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**NEW RED RICH
EVERBEARING STRAWBERRY**

(see page 2)

W.N. SCARFF'S SONS • NEW CARLISLE, OHIO *Cultural Guide* **1951**

NEW RED RHUBARB



New
Valentine
All-Red
Rhubarb

(Produces a large, vigorous stalk which holds its bright Red Color throughout the entire season.)

Valentine The new "All-Red" Rhubarb. Large stalk which is red all the way through. This is, by far, the SWEETEST and BEST of all the Red Rhubarbs. A very vigorous grower with stalks of high quality and rich flavor. An excellent variety for freezing or canning. Price, strong division, 60c each, 5 for \$2.50.

MacDonald New very high quality, highly colored, attractive bright Red Rhubarb of large size stalk, very tender and succulent. Particularly valuable for pies and desserts. MacDonald requires less sugar for cooking than any of the old standard varieties. It yields heavily. Price, strong division, 50c each; 5 for \$2.00, postpaid.

For Rhubarb Quantity Prices See Bottom of Page

Cultural Directions For Either Fall or Spring Planting

Asparagus—Prepare ground by deep plowing or spading. Set plants twelve to eighteen inches each way, three inches deep, with roots well spread out. Every fall mulch the bed with well-rotted manure, ashes and salt. During the growing season dust the foliage with a mixture of 85% Sulphur and 15% Arsenate of Lead.

Rhubarb—Prepare ground as for asparagus. Set plants with crown or eye two inches under ground. Plants to three feet apart each way. Mulch in winter. Give clean cultivation the same as for any other crop.

Horseradish—Thrives best in deep moist fertile soils. Set the roots 12 to 15 inches apart either horizontally or upright and in furrows 3 to 3½ feet apart. Clean cultivation and the roots are ready to dig in the Fall.

Paradise Asparagus

Sensationally New, Early-Maturing Variety of Superior Quality. Produces normal crop ONE YEAR EARLIER than other varieties and produces heavier throughout its life. Large,

crisp, tender stalks with exceptionally fine, mild flavor. Only six or eight stalks required to the pound. Ideally suited for freezing, the superior taste being retained.

Mary Washington Asparagus This is the finest standard variety now grown. Makes a heavy growth, ready to cut early and continues to ripen over a long season. Even though you already grow Asparagus, add one or both of these excellent varieties to your planting. You will be more than pleased with their superiority both for table use and commercial planting.

For Asparagus Prices See Bottom of Page

CARFF'S Maliner Kren Horseradish



America's Most Popular Relish—An Essential of Every Old-Fashioned Garden—A Commercial Moneymaker

MALINER KREN—This Bohemian variety makes an enormous yield and is so early that it can be marketed before the common kind is ready, besides, the roots are much larger and whiter. The roots sell readily on market, and yield as high as 4 to 6 tons per acre. It requires about

10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow, every plant will live. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities.



New Paradise Asparagus

PRICES of Asparagus Roots, Etc.	Per	Postpaid		By Express Not Prepaid		
		12	25	100	500	1000
Paradise Asparagus, 1 yr.	\$.90	\$1.55		\$ 3.75	\$ 11.50	\$ 18.75
Paradise Asparagus, 2 yr.	1.40	2.25		5.50	16.85	26.50
Paradise Asparagus, 3 yr.	1.85	3.35		9.00	28.10	45.00
Mary Washington Asparagus, 1 yr. ....	.80	1.35		3.55	10.75	18.00
Mary Washington Asparagus, 2 yr.	1.20	2.00		5.00	15.75	25.00
Mary Washington Asparagus, 3 yr.	1.75	3.35		9.00	28.10	45.00
New MacDonald Rhubarb Divisions ...	4.50	8.00		30.00	140.00	275.00
(50c each; 5 for \$2.00)						
Valentine All-Red Rhubarb Divisions ..	5.00	9.00		40.00	165.00	325.00
(60c each; 5 for \$2.50)						
Maliner Kren Horseradish						
Root Cuttings (5 for 75c)	1.40	2.00		5.00	16.50	25.00
Whole Roots (5 for \$1.35)	2.50	4.00		10.50	37.50	60.00

— Special Prices Quoted in Large Quantity Lots for Commercial Planters —

SAGE—SPEARMINT—SWEET ANISE—Price 35c each, 5 for \$1.55 postpaid.

SPECIAL NOTICE when order includes Nursery items priced in Catalog as "Prepaid" and others "Express collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the "Postpaid" prices when remitting.



SCARFF'S NEW MODERN OFFICE AND REFRIGERATED STORAGE

Designed to give our customers better service.

"PLANT AMERICA—FOR MORE NATURAL LIVING"

This is a nationwide movement to make America more fruitful and more beautiful. To offer more complete enjoyment of our country's natural resources by the present generation and our children. The "Plant America" movement is the way of wholesomeness that has made America a great people. The urge to plant for utility and to beautify our property is always with us.

Scarffs have been selling fruit trees, ornamental plants and seeds for utility and beauty for sixty years. Our experience and dependable service have made us many friends. We invite your patronage for the very best in Horticulture and Agriculture.

Limitation of Warranty—Farm Seeds

We warrant to the extent of the purchase price that seeds sold are as described on the container, within recognized tolerances. We give no other or further warrant, express or implied.

We guarantee ALL NURSERY STOCK true to name and to be in good planting condition when received by the customer, with the express understanding that should any not prove so we will refund the money paid or replace with other stock of equal value, but are not liable for damages beyond that amount.

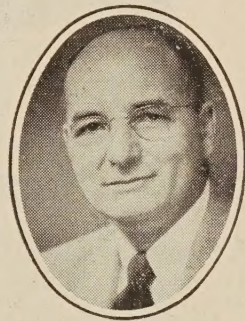
Claims

or complaints on condition of stock on arrival must be made promptly on receipt of same and satisfactory adjustment will be made. The living of trees and shrubbery is largely dependent upon conditions of weather and after care beyond the Nurseryman's control; therefore, we do not guarantee any stock to live other than leaving the nursery in good condition and safe arrival to our customers. Nevertheless, we will replace any nursery stock, except evergreens, at half purchase price if the complaint is made by July 15th of that same year.

Our Terms: Payments invariably in advance, or one-fourth down, balance C.O.D.

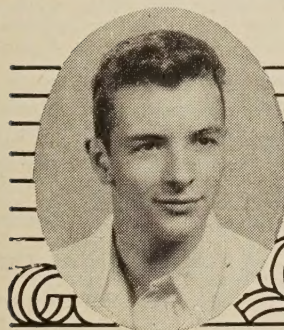


MAX M. SCARFF
Mgr. Farm Seed Dept.

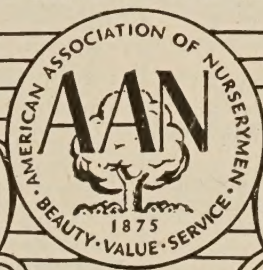


HOWARD N. SCARFF
Mgr. Nursery Dept.

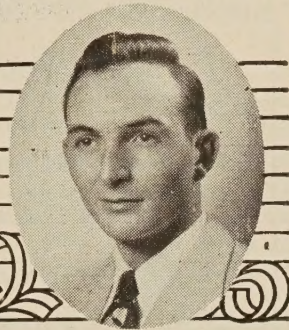
A New Generation of Scarffs Insures The Future of Our Service



WM. N. SCARFF
Assistant Mgr.
Farm Seed Dept.



Members of the American
and State Nursery and
Seed Trade Associations.



JAMES F. SCARFF
Mgr. Fruit Dept.

• Strawberries • •

How to Grow Them: Wherever you have a few feet of space in the garden you can plant Strawberries and feel well repaid by having an abundance of their delicious fruit in season. You will find that your home grown fruit, that can be picked absolutely fresh, has a much finer and sweeter flavor than the shipped fruit or that picked several days before being eaten.

Any good rich soil will grow Strawberries. Plant them in rows about 1½ ft. and 3 ft. apart. Keep the soil well cultivated and hoed the first year and when the ground freezes up in the fall put on a medium to light mulch of straw or leaves. Water the plants when setting. Additional watering is desirable during extreme dry periods of the summer. Rich, well decomposed manure is best fertilizer. If not available, then make spring application of any good commercial fertilizer rich in Nitrogen.

A Luxury for the Home Garden

Most Delicious for Home Use—Greatest Money Makers for Market



• EVERBEARING VARIETIES •

THESE TWO VARIETIES ARE THE ARISTOCRATS OF ALL EVERBEARING STRAWBERRIES

Streamliner New Sugar Sweet Variety—Large size and rich red clear to the core. Considered by nurserymen to be about the finest standard everbearing variety. It is especially recommended for the Hill System and general garden planting. The berries are large in size, very highest quality, rich red in color and sugar sweet. They just melt in your mouth. Also excellent for canning and freezing. The spring crop comes on early and compares favorably with other spring bearing varieties.

Red Rich (Plant Pat. No. 993) The Greatest Development in Strawberry Varieties in the past 50 years.

RED RICH Everbearer, we believe, will soon become the leading everbearing strawberry variety in the United States. It has all of the superior qualities which we have been looking for in any strawberry, as well as being an ever-bearer.

The RED RICH is distinguished from all other strawberries by its deep red color which runs entirely through the berry. This redness indicates unusually great conversion to sugar. The permanent firmness of the berry texture adds to its freezing potential. The berries maintain their actual shape after thawing. Deep Red Color, High Sugar Content, Firm Texture. These qualities make RED RICH a top notch berry for freezing, preserves, and processing. The berry itself is firm; stands up well and ships well. Heavy yielding along with the rich glossy appearance of the berries give it top rating from the grower's standpoint.

Make a trial planting of RED RICH this year and be convinced of its superior qualities.

• Strawberry Prices •

Sold Only in Multiples of 25

	Postpaid		By Express Not Prepaid		
	25	100	250	500	1000
Everbearing Varieties					
Streamliner	\$2.00	\$ 4.50	\$10.50	\$17.50	\$30.00
Red Rich	5.00	15.00	32.50	55.50	97.50
Standard Varieties					
(All varieties listed on Page 3)	1.10	3.00	6.75	10.00	17.50

Quantity Prices:

3000 to 5000 lots, 10% less than 1000 rate.
5000 lots and up, 15% less than 1000 rate.

NOTICE

Important information for Ohio customers only:
The Ohio Sales Tax applies only to Ornamental stock. No tax on Fruit trees, Grapes, Berry Plants, etc.

Strawberries

STANDARD SPRING BEARING VARIETIES

Larger Crops of Bigger Berries Fresh from Your Own Garden

Catskill An outstanding midseason variety introduced by the New York Agric. Experiment Station and well stands at the top as a late midseason variety of large size berries, heavy yields and a sure cropper.

Fairland A New Early Red-Stele Resistant Strawberry variety introduced by the U. S. Department of Agriculture and the University of Maryland. Fairland ripens about four days after Premier. The fruit is large, light bright red and produces just as heavy as does Premier and has proven commercially resistant to the Red-Stele root disease here in Ohio and hence may be planted in infected soils where Catskill and Premier die out. Fairland is widely adapted to most soil types and the fruit is recommended particularly for local market.

Premier (PER.) The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it.

Sparkle This new variety ripens after Catskill, thus extending the strawberry season with quality berries to the last. It has all of those good characters you want in a variety for table and culinary use, so it ranks "Tops" for home planting. The berries are good medium size, most attractive, slightly dark red in color, and with a glossy finish almost like they were varnished. Sparkle has much the quality of Fairfax (one of its parents) and is an excellent freezing variety, ranking above most others for this purpose. The plants are vigorous and make an abundance of runners.

ROBINSON (Scarlet Beauty)

Berries Large as Golf Balls

• Honey Sweet Flavor •

The New Robinson is an early mid-season berry following Premier by about 5-7 days. Here is a new variety originating in the commercial fruiting section of Michigan that is gaining favor by leaps and bounds for both home and market. This popularity is well deserved because of its wide adaptability and habit of making a better plant row than Premier, because of its fruitfulness (almost half again as many as other standard varieties), and its very large attractive berries—which, of course, bring top prices on the market. One large grower has acclaimed, "These (Robinson) berries in all respects are the finest we have had in the past twenty years."

ROBINSON is a berry that rates as "Tops" in large size, true bright red Strawberry color, and as fine quality berry as you have ever tasted.

Late Giant New very late berry. Giant in size. Late Giant fills a definite need for a really good late-ripening strawberry. Dark red all the way through and honey sweet with a distinct "tang" of strawberry. Late Giant comes in bearing around 10 days after Premier. Late Giant is a very vigorous grower and produces a better fruiting row than most other late varieties. You will be more than pleased with the fruits you get from this new variety.



NEW ROBINSON is making an excellent record in Home and Commercial Plantings.

VARIETIES TO PLANT

For the Home Garden

Early: Premier

Early Midseason: Robinson

Midseason: Catskill

Late: Sparkle

Everbearing: Red Rich and Streamliner

For Commercial Planting:

Premier, Robinson, Catskill and Sparkle, in order of ripening. Late Giant for trial as a late variety.

Horticultural Acid } 25-lb. bags (1 1/4 bu.) \$1.50 ea.
Peat Moss } 50-lb. bags (2 1/2 bu.) \$2.50 ea.

Special Strawberry Garden

25 Premier

25 Robinson

25 Catskill

25 Sparkle

25 Streamliner

Regular Price, \$6.40

Special Garden Collection
Price, \$5.25, Postpaid

50 each above varieties (\$12.80 value) 250
Plants, \$8.50, Postpaid.

100 each above varieties (\$16.50 value) 500
Plants, \$13.50, Postpaid.

BRISTOL

**HIGHEST QUALITY
WIDELY ADAPTED**

**Best Variety for Home Planting. Thrifty
• in Growth—Very Productive. •**



The first step
in successful
fruit culture is to
secure strong disease-free plants.

BRISTOL is an excellent quality berry, large, glossy and attractive. The bushes are hardy, vigorous and bear very heavy crops of the most delicious fruits. Although a comparatively new variety, Bristol has already taken a high-ranking place among the best of the Blackcap Raspberries for both home and commercial planting.

BRISTOL Has Rapidly Gained Popularity as The Best Midseason Blackcap. It has proven to be very thrifty in growth and most productive and the very highest quality of all Blackcap varieties. We have found it to be widely adapted and producing heavy crops even in the semi south and southwest where heat and leaf spot are ruinous to other kinds.

PRICES—BLACK RASPBERRY STATE CERTIFIED PLANTS

Strong 1-yr. plants	Prices Per	Postpaid			By Express Not Prepaid			
		12	25	50	100	200	500	1000
Morrison — Bristol		\$2.00	\$3.50	\$6.00	\$9.00	\$16.85	\$35.00	\$50.00
Cumberland — Logan		1.75	2.75	4.60	7.50	14.50	29.00	42.50

3000 to 5000 lots—10% less than thousand rate.

5000 lots and up—15% less than thousand rate.

Heavy 2-yr. Bearing Age Plants—75% higher than above prices.

• Morrison (Late) • • Logan (Early) •

Best for Freezing

**A Money Maker for the Commercial Grower
and a Berry that You Will Be Proud to Produce.**

MORRISON is being enthusiastically accepted by the commercial growers who have seen it. Here is what they say:

"The largest Black Raspberry I have ever seen."

"Morrison proving the most outstanding Black Cap I have ever seen and I guess I have grown most of them."

"Larger and firmer than Cumberland. Does not crumble. Hold their size to the last of the picking season."

MORRISON excels as a berry for both home and commercial planting. The large attractive berries meet all culinary requirements. They are high in quality, firm texture, juicy, not so seedy as other blackcaps. **MORRISON** berries hold up longer in grocery and market displays. They will outyield other black raspberry varieties, and finally "They Make More Dollars for the Grower!"

Highly Resistant to Mosaic and Other Virus Diseases

Every grower of Black Cap Raspberries should have a good block of this Logan variety. It is the best early Black Cap grown in Ohio and yields as heavy a crop as any midseason variety. It withstands dry, hot weather better than other Black Caps.

Most Dependable Early Black Raspberry

The Logan is not a new variety here in Ohio as it has been grown for a number of years in one of our largest commercial berry sections. Among these growers this variety through sheer merit has replaced other standard kinds until at present more than three-fourths of the plantings are New Logan. The berry ripens one week earlier than Cumberland; it is a heavier yielder and the glossy black berries are as large as that variety. It holds well through drought and in fact the last picking has always proven as fresh and free from seediness and tendency to crumble as the first.

• Black Raspberries •

State Certified Raspberry Plants

Twice Inspected during the growing season and shipped under the Certificate of the Ohio Department of Agriculture. (See next page for varieties and prices.)

Raspberry Growing

1. Plant dependable disease-free stock and maintain proper isolation from other diseased or wild plants.
2. When setting out black raspberry tip plants always cut off the old stem (or "handle") as growth will come from the crown of the plant.
3. It is generally recommended that red and black Raspberries should not be grown within at least 20 rods of each other.
4. Any plant showing any symptoms of disease should be promptly removed and burned.
5. All Raspberry plants should be set very early in the spring. Better have us reserve your planting stock now and we will send to you at proper season.
6. All Raspberry plants are benefited by liberal applications of manure, Sulphate of Ammonia or other Nitrogen fertilizer applied as a side dressing each spring throughout the life of the planting.
7. To control Anthracnose use Dry Lime Sulphur 12 pounds to 50 gallons water. Spray each spring while still dormant on buds just beginning to show green. This should be followed with Fermate, either liquid spray or dust, for several applications at two-week intervals.

Registered Raspberries

Registered Raspberry plants are extraordinarily free from disease; they are strong and vigorous and true to name. They are grown only by the Ohio Small Fruit Improvement Association. Registered plants are produced under regulations which allow not more than one per cent of virus disease and not more than one-fourth per cent of galled plants in the parent plantings.

• REGISTERED VARIETIES •

Logan This is the most popular variety with the members of the Ohio Small Fruit Improvement Association because of the inherent resistance of Logan to some of the deadly virus diseases and its ability to withstand adverse conditions.

Bristol This variety is rapidly gaining favor for both home and commercial planting because of its high quality fruit and wide adaptability of the plants. (For more complete description see page 4.)

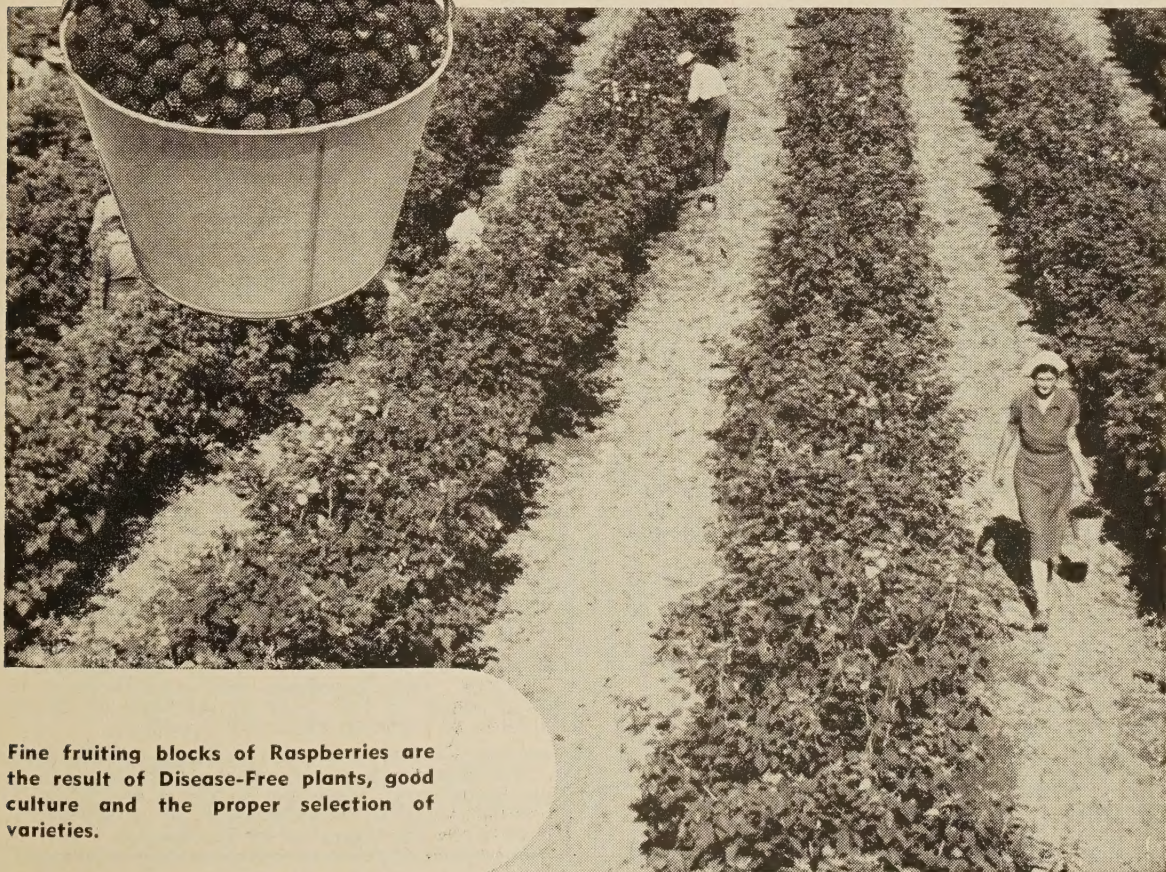
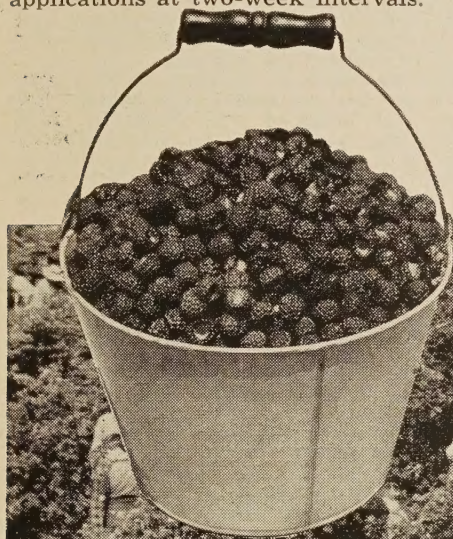
Cumberland This variety has been the standard of all Blackcap Raspberries for a long period of years and still is the choice of both the home and commercial growers who understand its weakness and keep their plantings in full vigor. The berries are large and of the very highest quality.

Prices Registered Raspberries

Registered plants available in Cumberland, Bristol, and Logan Blackcaps this year.

Prices per	Postpaid		By Express		
	25	50	100	500	1000
	\$3.50	\$6.00	\$9.00	\$35.00	\$50.00

(3000 to 5000 lots—\$45.00 per 1000)



Fine fruiting blocks of Raspberries are the result of Disease-Free plants, good culture and the proper selection of varieties.

September

New Autumn-Fruiting (Everbearing) Red Raspberry

Produced **two** heavy crops of large bright red fruits the same season.

1. The first crop is extra early and may prove to be the very best early commercial variety.
2. The second crop matures throughout the month of September (2 to 3 weeks earlier than Indian Summer).

September is an excellent berry of medium to large size, firm, bright red and of high quality. Introduced by the New York Agricultural Experiment Station in 1947, the plants are vigorous, healthy, hardy and heavily productive. The quality of the summer crop is not as sweet as the autumn berries which are considered quite good. We are proud to be among the first to offer this New "September" to our customers.

Indian Summer (Everbearing) Red Raspberry

A great Everbearing Red, prized for its two crops of very large highest quality berries. The fall fruits are quite firm and of decided commercial value. Berries are large roundish conic in shape, rich dark red in color, high quality, rather soft but still firm enough for local market. Indian Summer is an especially fine berry for the home garden.

A Brief Comparison

INDIAN SUMMER is a larger berry, higher quality, but fruits are softer and many times the fall crop does not fully mature before fall freezes.

SEPTEMBER fully matures both crops, although not as sweet, the berries are firm and brighter red. Bids for first place as an extra early red raspberry variety.

Marion Largest of all Raspberries

Very large, late purple Raspberry to follow Sodus in season of ripening. The berries are **very large**, holding up well in size throughout the season, moderately juicy, firm, tart, and good in quality. The fruits tend to cling to the bushes but not so much as to be objectionable. **Marion is the largest of all the purple Raspberries and possibly the largest of all raspberries we offer.**

Early Planting is Best

All Raspberries prefer a good well drained loam soil high in fertility and the best fruits are produced only when plenty of fertilizer, high in Nitrogen, is supplied. Plant early in the spring just as soon as you would plant your early onions in the garden. Here in central Ohio this is the first of April. Prepare the ground carefully and in planting be sure to firm the earth well around the roots with loose soil over the growing buds, so that the plant sets just a little deeper than it was in the nursery row. Cut the old woody canes off at the surface of the ground. The average planting distance for all Raspberries is 3 feet apart in 6-foot rows. Do not permit the soil to bake or crust around the plants at any time. A mulch of good clean straw is desirable to hold a good even supply of moisture.

All Raspberries thrive best in loose, well-drained loam soils which contain an abundance of humus. Old Bluegrass and Alfalfa sods, if plowed under a full year in advance of berry planting, provide an ideal soil condition.

We consider **Sodus** the best all around purple Raspberry. **Marion** is larger in size and a beautiful berry—follows Sodus in season and is perhaps the **largest of all Raspberries.**



NEW SEPTEMBER EVERBEARING

Cultural Suggestions for the Red Raspberries

1. Prune fruiting canes back approximately one-fourth of their total length during late winter. Thin out weaker sprouts, leaving strong fruiting canes 6 to 8 inches apart in the "hedgerow." Be sure to take out old fruiting canes after harvest.

2. Dust foliage with sulphur to control leaf spot.

3. Cultivate thoroughly or mulch to retain moisture and keep weeds down. Check growth during August to mature wood that it may escape winter injury.

Sodus

New Large Purple Raspberry

Considered heaviest yielding of all Raspberries

Attractive, firm, sprightly and good quality. Picks easily and does not crumble. Plants are hardy, vigorous, very productive of heavy annual crops.

Heaviest Yielding—To our knowledge Sodus is the **heaviest yielding of all Raspberries.**

Drouth Resistant—Sodus withstands drouth, heat, and other adverse weather conditions and comes through with a crop when most varieties of Raspberries fail.

PRICES—

Red and Purple Raspberries. See page 7.

• Red Raspberries •

Highly prized for their excellent dessert quality, to be eaten fresh with sugar and cream, for their sparkling red preserves, freezing, and many other culinary uses. Be sure to include some in your garden planting.

Red Raspberries vary considerably in their adaptability to certain locations. We are listing those varieties best adapted to Ohio and Midwestern conditions. They have proven hardy, thrifty in growth, excellent production records, and high in quality.

• • Willamette • •

**New, Very Large Fruiting Red Raspberry
from the Pacific Northwest**

This year we are offering Willamette as an extra large, high quality berry for the home garden because of its very thrifty growth, healthy dark green foliage and fine large berries. It has proven very hardy and entirely adapted to our midwestern conditions. The fruits are large, sometimes double, rich dark red in color, delicious for dessert with cream and preserves or other culinary uses. For freezing, Willamette is one of the very best.

LATHAM *Most Popular Most Widely Grown*

Latham is a thrifty growing plant, a very heavy yielder of large, bright red attractive berries of firm texture and high quality. The fact that it thrives and has proven profitable under such a wide range of conditions is the reason for its universal popularity. We can recommend Latham as one of the best midseason varieties for every section of the U. S. and for either home or market planting and know that it will give satisfaction.

5430 quarts per acre is the report of three-year tests by Connecticut Agricultural College. Figure the returns on the basis of the present market.

Sunrise *Extra Early Red*

Ripens fully two weeks before Latham. Prolific fruiting, high quality, extreme hardiness and health of the canes, and the good bright red colored berries make Sunrise the finest very early Red Raspberry. Especially desirable for the home garden because of the long fruiting season. Introduced 1939 by U. S. Dept. of Agr.

H. E. Spindler, Jr.

Missouri

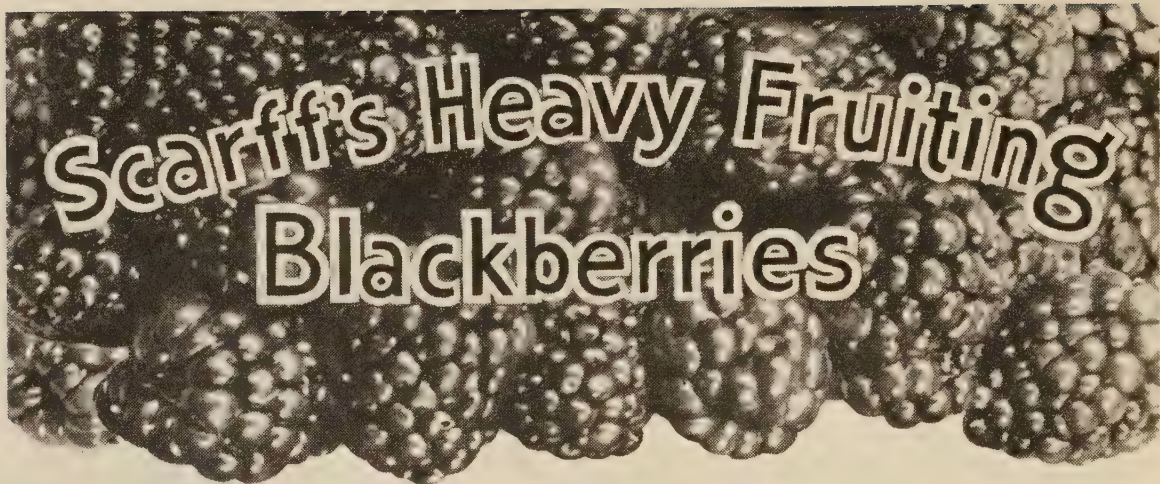
Gentlemen: Last year we bought 100 Sodus Raspberry plants from you. This year we picked 216 pints of berries. If a raspberry can be called beautiful, these were certainly that. We are very well satisfied with all of the Nursery Stock we have ordered from you.



Red and Purple Raspberry Prices

— All Twice Inspected State Certified Plants —

		12	Postpaid 25	50	100	By Express Not Prepaid		
						250	500	1000
New September—1 yr.		\$5.00	\$ 8.50	\$15.00	\$25.00			
2 yr. Bearing Age		7.50	12.75	22.50				
Indian Summer } 1 yr.		2.65	4.25	7.50	12.00	\$27.75	\$47.50	\$75.00
Willamette } 2 yr. (Bearing Age) .		3.25	4.95	9.50	16.75	37.50	65.00	90.00
Marion (Purple) }								
Latham } 1 yr.		2.10	3.45	5.75	9.75	22.50	37.25	62.50
Sodus (Purple) }								
Sunrise } 2 yr. (Bearing Age) .		2.65	4.00	7.50	14.00	32.25	60.00	87.50
Taylor }								



You Can Plant Scarff's Blackberries With Assurance of Getting Fully Developed Clusters of Rich Ripe Fruits

Blackberry Sterility has not been completely whipped but this year we are able to offer, first, two entirely new varieties selected and developed for their high fruiting characteristics; then plants from our standard Eldorado have been propagated first generation from a heavy-fruited commercial block. Although we cannot guarantee it, this should be your best assurance of securing fruitful plants.

• NEW LOWDEN •

Heavy Fruiting Variety from Canada

Fine Large Glossy Black Berries So Highly Desired for Garden and Commercial Planting.

Especially fine for Pies, Wines, Freezing and other Culinary uses.

Similar to Eldorado and may be just a good fruiting strain of that variety but nevertheless it is a fine berry and a dependable producer of large high quality fruits.



Developed by Edward Lowden of Hamilton, Ontario, we secured our original plants over ten years ago but until this year have not had sufficient plants to offer to our customers.

Description: The fruits are large, glossy black with no tendency to sun scald, firm, and of good quality, having a sweet, rich flavor and absence of hard core when fully ripe. The canes are hardy, upright, but not tall, and highly productive. Mr. Lowden claims that on one two-year-old cane 1146 berries were counted.

(For Prices See Next Page.)

Eldorado A strong, upright grower and the fruit is jet black, never coloring red after picking. The flavor is excellent, imparting a rich aroma, melting and juicy with but little core.

Early Harvest The earliest to ripen and the most productive of the early sorts. Scarff's Heavy Fruiting Strain Early Harvest. Apparently Early Harvest is not subject to any sterility disease.

BRAINERD BLACKBERRY

A New Tremendously Heavy Yielding Blackberry for the Central, Southern and Pacific Coast States

A trailing type much hardier and better in all other respects than the Himalaya. Brainerd is extremely productive of very large clusters of high quality berries when fully ripe and which contain relatively smaller seeds than other blackberries of this type. The Department of Agriculture has made numerous tests of this variety and because of its greater hardiness and tremendous yields of large, highly-flavored berries has deemed it a very worth-while variety and worthy of introduction.

DEWBERRIES

Lucretia The berries are far larger and incomparably better than any blackberry and of unequalled excellence; soft, sweet, and luscious throughout; of brightest glossy black color. Most desirable variety for Ohio conditions.

SEE NEXT PAGE
FOR BLACKBERRY PRICES

Bearing Age Blackberries

Heavy two-year-old plants can be supplied in all varieties at prices 50% higher than listed on page 9 for our one-year plants.

• Hedrick •

Newest Blackberry Introduced by N. Y. Agr. Exp. Station

(Named in honor of Dr. U. P. Hedrick,
former Horticulturist and Director of the
New York Station)

Berries Large and Without Core.

**High Quality and Deliciously Sweet
when Dead Ripe.**

**Plants Hardy, Vigorous and Produc-
tive.**

Hedrick is one of the varieties resulting from the intensive fruit breeding program at Geneva, N. Y. Hedrick is one of two Blackberries being introduced at this time and strongly recommended for trial for home and market plantings by Prof. George L. Slate, famous hybridizer, who developed this new Blackberry.

Berries are large, being somewhat larger than Eldorado, moderately firm, without core and of good quality which is pleasantly subacid when dead ripe. Hedrick is a midseason variety, with canes hardy, vigorous and productive.

We are fortunate to be one of the first to offer this fine variety to our customers this year. There are not very many plants available so order at once to be assured of your supply. See Hedrick prices below. Available in heavy 1-yr. plants only.



Photo
Courtesy
N. Y. Agr.
Experiment
Station

Blackberry—Dewberry Prices

	Prices Per	Postpaid		By Express Not Prepaid			
		12	25	50	100	250	500 1000
Eldorado							
Ed. Harvest	\$2.25	\$3.65	\$ 6.15	\$ 9.75	\$22.50	\$42.50 \$65.00
Lucretia Dewberry							
Brainerd Blackberry	2.75	3.85	6.85	11.50	26.50	50.00 75.00
New Hedrick Blackberry	4.25	9.50	17.50	30.00	—	— —
New Lowden Blackberry	3.50	6.50	11.95	20.00	—	— —

Above prices of 1-yr. plants only—2-yr. Bearing Age plants 50% higher

CULTURAL SUGGESTIONS

Planting distances, pruning, and general culture same as for Red Raspberries (see page 6). Keep suckers thinned out to not closer than 8 to 10 inches apart to insure ample space for fruiting canes and which will result in finer, larger berries.

All bramble fruits profit by applications of commercial fertilizers containing plenty of Nitrogen, or well rotted manure in early Spring. Soils with plenty of humus are always best for Small Fruits.

Sulphur or Fermate dusts or liquid sprays during or just prior to early spring rains prevent leaf spot and are an aid in control of orange rust. Remove any plants showing disease and burn them immediately.

Pruning consists of summer pinching of the new shoots at about 30-inch height. The following spring cut the laterals back to around 18 inches. After fruiting remove old fruiting canes and burn.

Factors Influencing the Early Bearing of Small Fruit Plants

1. Set out plants as free from disease as possible. At all times dig out and burn any plants which are distinctly unhealthy. This does not apply to leaf spot or anthracnose on the leaves which may be controlled by spraying. (See spray recommendations for the various plants on other pages of this catalog.)

2. Keep your plantings in good culture by frequent stirring of the soil, and free from weeds and grass.

3. Top dress with an abundance of nitrogen fertilizers in early Spring—checking growth in early August. Oats is often planted between the rows at that time as a cover crop.

4. Loose, loamy, well-drained soils rich in humus are best for all berry plants; a northerly slope is desirable but not a necessity. Avoid low ground and frost pockets.

5. Set out varieties adapted to your locality. Most of our catalog descriptions cover this point.

6. The Everbearing varieties of Raspberries and Strawberries will usually produce some fruit the first Autumn after planting.

Blueberries

Improved U. S. Gov't Hybrids

Delicious Flavor—Profitable—Ornamental

Large clusters of sapphire blueberries; plump, tender, practically seedless, the size of grapes and far superior to the wild Blueberries in flavor.

SCARFF'S Blueberries are the largest cultivated varieties, improved by the Government in the

Whitesbog country of New Jersey. Give them an acid soil condition and plenty of moisture. They start to bear in one or two years and will continue to produce heavy crops for many, many years.

DIXI and PEMBERTON

We are featuring **DIXI** because of its large-sized fruit, fine blue color, firmness, productivity and good dessert quality.

Another of the newer varieties, **PEMBERTON**, is very vigorous in growth and productivity. The berries have a good flavor and are large and attractive.

We are sure you will be more than pleased with the fruits of these two newer improved varieties of Blueberries. **Price—\$1.50 each; 3 for \$4.00; 10 for \$10.50; 25 for \$22.50; 100 for \$75.00. STRONG 12-18-INCH PLANTS.**



Finest varieties developed by the U. S. Dept. of Agriculture. We are offering **RANCOCAS, CONCORD** and **JERSEY**. Varieties ripening from early to late in order named. All large fruited, highest quality, widely adapted and thrifty upright growers. Plant at least two varieties together to insure proper pollenization.

Cultivated Blueberries prefer an acid soil containing an abundance of peat or other partially rotted vegetable matter. They also need a moderate supply of moisture and good drainage. If your soil is not already acid this condition may be created easily by mixing with the surface soil a liberal quantity of acid peat, partially rotted leaves, pine needles, sawdust or chip dirt. Flowers of Sulphur will also help to maintain soil acidity.

PRICES: BLUEBERRIES

Varieties: **Rancocas—Concord—Jersey**
By Express, F.O.B., New Carlisle

	3	10	25	100
Heavy, 3 yr. 12-18"	\$3.00	\$ 8.75	\$20.00	\$62.50
Bearing Age—18-24"	4.95	12.50	27.50	87.50

Plant two or more varieties together for proper pollenization.

Finest Horticultural Acid Peat Moss for Blueberries—25-lb Bag (1¼ bu.), \$1.50; 50-lb. Bag (2½ bu.), \$2.50 each

BOYSENBERRIES—NECTARBERRIES

	Postpaid			
Prices per	6	12	25	100
Boysenberry				
Common, 1 yr.	\$1.25	\$2.25	\$3.50	\$ 9.75
Bearing Age	2.25	3.25	5.00	14.95
Thornless, 1 yr.	1.45	2.50	3.90	10.95
Bearing Age	2.75	4.00	6.75	18.95
Nectarberry, 1 yr.	1.25	2.25	3.50	9.75
Bearing Age	2.25	3.25	5.00	14.95

THORNLESS BOYSENBERRY

Boysenberries and Nectarberries are best adapted to sections south of the Ohio River but may be grown on north into Michigan with proper winter protection. They are really the highest quality vine berries yet developed, having a very delectable flavor and a rich deep red juice surpassed by no other fruit, in our estimation. These **Thornless Boysenberries** have canes smooth as velvet.

NECTARBERRY

Richest flavor of all. Heavier yielding over a long period. Fruits average even larger than Boysenberries. Genuine Nectarberry plants are not plentiful—yet our prices are very reasonable for a new variety with so many good qualities.

Success with Boysenberries and Nectarberries

1. Very early spring planting is essential.
2. Use only heavy well-grown plants and they prefer a rich, moist, well-drained loam soil.
3. Set plants 4 to 6 ft. apart in 6-ft. rows.
4. Trellis after the first year or apply straw mulch under the trailing canes.
5. Clean cultivation until August.
6. Liberal spring applications of well-rotted manure or Nitrogen fertilizer.
7. In states north of the Ohio River the canes will need to be placed on the ground and covered with straw or earth as protection during the cold weather. You will be well repaid for this extra protection.
8. Allow the fruits to fully ripen before picking to insure the highest quality.



Boysenberries—Note the size—2 inches in length

New Red Lake Currant

Finest of all Red Currants—Large Berries—Excellent Quality—Long Well-Filled Clusters of Cherry Red Fruits

The leading Red Currant for both home and commercial growers. The berry is unusually large in size and of superior quality; the clusters are long and filled out to the top and with stems sufficiently long to make picking easy. The large berries are borne on long, well-filled, long-stemmed clusters that are easily picked. Color is a clear light red and the quality excellent. The bush is vigorous, upright, and productive. We recommend Red Lake as the world's best Red Currant.

Wilder A remarkable variety; one of the strongest growers and most productive. Bunch and berry large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety.

CULTURAL DIRECTIONS FOR CURRANTS AND GOOSEBERRIES

1. Plant in the Fall or very early Spring 3 feet apart in the row.
2. Both Currants and Gooseberries prefer a cool, rich, moist loam soil with abundant moisture.
3. Maintain vigorous growth and keep the older 3 and 4 year old wood trimmed out.
4. Spray with sulphur for leaf diseases and use arsenate of lead to control the worms on leaves.

Important—WHEN ORDERING

CURRANTS or **GOOSEBERRY** plants it is necessary for us to have the following information:

1. County and Township where planting is to be made.
2. Approximate distance from nearest White Pine (Five-needled Pine).

PRICES—Currants and Gooseberries, 2-year plants

Prices Per	Postpaid		By Express	
	Each	10	Not Prepaid	100
Red Lake Currant—2-yr. plants	\$0.75	\$5.00	\$ 8.50	\$25.00
1-yr. plants . . . .	.55	3.85	7.00	20.00
Wilder Currant—2-yr. plants . . . . .	.65	4.00	7.00	20.00
1-yr. plants . . . . .	.45	3.25	6.00	15.00
Poorman Gooseberry—2-yr. plants . .	.85	7.50	14.50	40.00
Downing Gooseberry—2-yr. plants . .	.75	6.00	12.00	35.00



RED LAKE

GOOSEBERRIES

Write for Special Prices on Currants and Gooseberries for Commercial Plantings



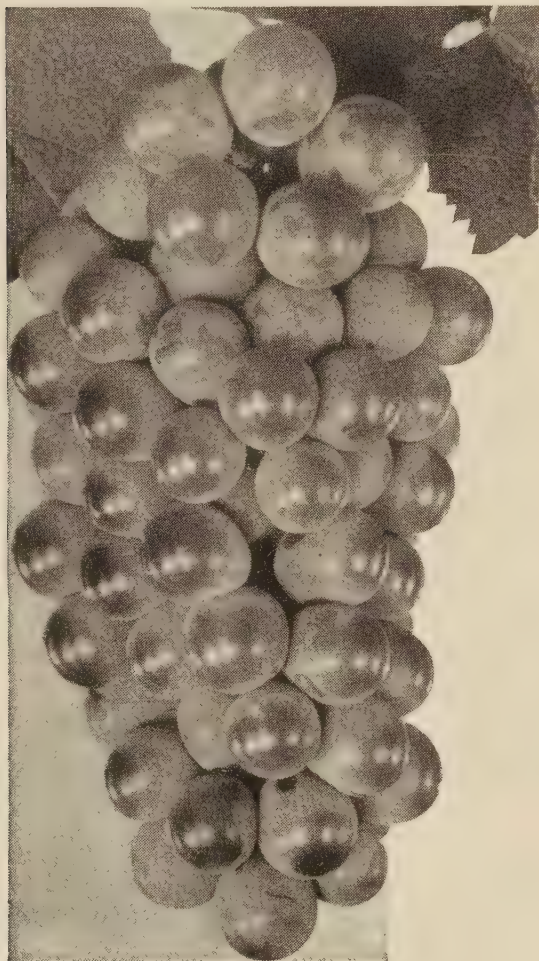
POORMAN GOOSEBERRIES

Downing A large, handsome fruit, green in color; fine flavor; immense cropper and always in demand; an American variety, free from mildew.

Poorman The fruit of the Poorman is the largest of any of the American Gooseberries. The berries are of a good red color and are splendid eaten out of the hand. It also produces one of the largest, healthiest, and hardiest bushes of any worthwhile variety. Well adapted to all except very light, sandy soil.

GRAPES

Growing Grapes Set the vines deep enough to cover the main stem and in holes sufficiently large for the roots without crowding. 8 ft. apart each way is ample planting distance. Cut the tops back to 3 to 4 buds. Clean cultivation; mulch in the early part of the season. Good drainage, well rotted manure or Nitrogen fertilizers are most beneficial. Dusting Sulphur or Bordeaux mixture during rainy periods along with arsenate of lead during early summer will control mildews and berry moth. Trim your grape vines in December or January.



• Two New Grapes of Merit •

Golden Muscat Possesses the rich golden color and the fine aroma of the European Muscat. For home use and the roadside market it is one of the best. The vine is vigorous, productive and the clusters are very large, tapering, single-shouldered and compact. The berries are large, oval, juicy, and sweet.

Van Buren Most promising, very early, black grape introduced. Cluster medium to above, compact. Berry little smaller than Concord, and equal if not superior to Concord in quality. For roadside markets and home, it should prove most valuable.

Standard Varieties

Caco (New Red Grape.) A variety of exceptional merit and should be in every collection planted, is the most beautiful of the hardy grapes, the bunches are large, well shouldered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. Caco is beyond doubt one of the best of our native red grapes.

Catawba (Red.) One of the best commercial grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

Concord (Blue.) An old variety; does well wherever planted; good size; productive.

Fredonia The finest early grape. Fredonia ripens with the earliest. Bunch and berries large. Skin firm. Flavor of the best. It fills a long-felt need for an early TABLE-GRAPE of high quality that would make a real appetizing appearance in our fruit markets. It does not crack. Commercial growers will find this grape a money-maker. One of America's best red juice varieties.

Niagara (White.) The most popular white grape in existence. Fruit large and very productive; a good grower, ripening same season as Concord, equally good, valuable in every way.

Portland (White.) The earliest of all grapes. Large bunch and berry; flesh sweet, juicy, and of fine flavor. A valuable early grape for home gardens, and bids fair to hold first place as an early market variety. The vine of Portland is particularly satisfactory as it is vigorous, productive, hardy and healthy.

Special Notice When order includes Nursery items priced in Catalog as "Prepaid" and others "Express Collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the Postpaid prices when remitting.

S. E. Ward

Canada

I must confess your nursery goods have shown excellent results. The Cranberries, Strawberry-Raspberry, and Wineberries and the others are well established plants now and some bore good crops of fruit this year.

PRICES OF GRAPES (Strong No. 1 Vines)

	Each	Postpaid		By Express	
		5	10	25	100
Golden Muscat—2-yr. plants	\$0.85	\$4.00	\$7.50	\$17.50	\$65.00
Van Buren—2-yr. plants	.65	3.00	5.50	12.50	
All standard Varieties—2-yr. plants	.50	2.25	4.00	7.50	20.00
1-yr. plants	.40	1.75	3.00	4.50	12.50

Special Collection NEW GRAPES

1 each Caco, Portland, Fredonia, Concord, and Golden Muscat, \$2.15 postpaid. 3 each (15 strong vines) \$5.25 postpaid.

Apricots - - - Persimmons

Both High Quality Fruits

Should be More Generally Planted

Very few fruits have such delectable flavor either when eaten fresh from the tree or canned and served for dessert. The limitation of Apricot plantings is hardness. In very early Spring the trees are masses of pinkish-white blossoms, most ornamental in themselves, but very often injured by the Spring frosts. In home plantings the trees are more protected and the crops they do produce are well worth the space they occupy. These two varieties of Apricots represent the most satisfactory types for general planting where hardness and quality are both considered.

Moorpark An old English variety and is probably the most widely grown of all Apricots. The fruits are of the largest size, handsome appearance and have long been the standard of excellence in both appearance and quality. Color orange yellow with a distinct blush on the side next to the sun and flecked with reddish dots. The flesh is firm, sweet, juicy, and of highest quality. Moorpark is not quite as hardy as Hungarian but the fruits are somewhat superior.

Hardy Northern This Apricot has been grown in Michigan for a number of years and has proven fruitful even under their northern winter conditions. We are of the opinion that it is of the Hungarian type. The fruits are of good size and quality. This Hardy Northern makes a good companion variety with Moorpark.

PRICE OF APRICOTS

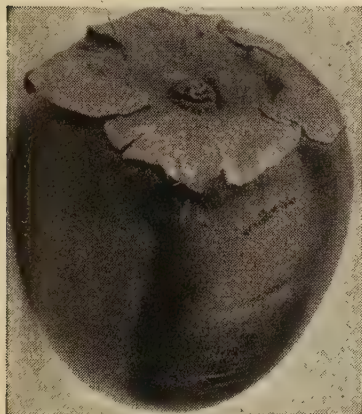
Price of Apricots, Nectarines, and Persimmons

	Each	3 Rate
Apricots, 4-5 ft. trees	\$1.75	\$1.50
Quette Nectarine, 4-5 ft. trees	2.00	1.75
Persimmons, Miller and Pennlands Seedless		
3-4 ft. trees	2.10	2.00
4-5 ft. trees	2.60	2.50

Select Large Fruiting

• • Persimmons • •

Small trees highly ornamental and producing an abundance of pleasingly astringent spicy fruits, highly prized when gathered after the frosts. These are selected large fruiting budded trees of the American type Persimmon and available in the following varieties:



Persimmon

Miller A large high quality, hardy northern strain, almost seedless. Thin skin and ripens in early Fall. The Miller is the largest of the Native Persimmons. It seems to be the heaviest fruiting of all varieties. Usually has five seeds. Usually starts bearing the second season.

Pennlands Seedless

This is a new variety and we like the quality better than any of the Hardy American Persimmons. Although not entirely seedless it is almost so. The tree is a very symmetrical grower and a good producer, starting to bear the third or fourth year.

Persimmon Trees are what are botanically known as "Dioecious," i.e., some are male and some female trees. We recommend planting two or more trees in close proximity to insure proper pollenization.



Apricots and Nectarines are about the most delicious of all tree fruits for the Home Orchard.

Special Instructions

You will be assured of success with Persimmons, Red Bud, Paw Paw and Dogwoods if at planting time you will wrap the trunks quite snugly with heavy paper or burlap—and the tops loosely with the same material. Remove the top protection on a cloudy day just as soon as buds show green in the Spring. The trunks may be left wrapped for the first year.

Planting and Cultural Directions for Apricots are the same as for Peach Trees. Cut the top and side branches back one-half to one-third their length when planting. Dig the holes when the ground works mellow—never when ground is wet—and it will well repay you to mix a gallon of wet Peat Moss with the dirt around the roots.

Dusting the fruits with Sulphur during the summer season will prevent Apricots (also Plums, Nectarines and Peaches) from rotting on the trees before fully ripe.

Dwarf Trees

Solve the Problem of Fruit Growing in Small Areas

Very Ornamental for the Yard and Garden

Dwarf Fruit Trees come into bearing in two or three years after planting if well cared for and the fruit produced by these trees is same size and quality as produced by standard trees.

- All Dwarf Trees are approximately 3 to 4 ft. in height and by express •

Dwarf Apple Lodi, Wealthy, McIntosh, Jonathan, Red Delicious, Golden Delicious, Stayman Winesap, Turley Winesap, Red Rome Beauty, Dolga Crab. Price—\$3.00 each, \$27.50 per 10.

Dwarf Pear Bartlett, Seckel, Duch-ess. Price—\$2.50 each, \$22.50 per 10.

Mikado Peach Although on stand-ard roots, Mikado is a small shapely round-headed tree and fortunately one of the hardiest. Fruit is large yellow freestone delicious rich Peach flavor. A fine lawn tree. Price \$1.50 each.

Oka Cherry A new plum-cherry creation produced by Prof. Hansen, of South Dakota. Trees are dwarf in growth and bear an abundance of fruit—immense round cherries, a full inch in diameter—dark red in color, purple juicy meat and wonderfully sweet. Price, Oka—4-5 ft., \$1.75 each; 3 for \$4.50.

Bush Cherry Brooks, Black Beauty, and Mandan Golden are dual-purpose shrubs used as a pollenizer for OKA. Dwarf size (3-4 ft.). Bloom profusely and bear numerous clusters of Cherry-like edible fruit. Very hardy, well-branched, budded, 2-3 ft. plants—\$1.25 each.



Novelty Fruits

Different from ordinary fruits, and should be planted by everyone loving rare specimens. Plant in a small way as Novelties and they will surprise and well repay you.

All Novelty Fruits Postpaid Unless Otherwise Noted

Wineberry Growth similar to the Raspberries. Fruit in large clusters, wine colored. Price, 35c each; \$3.00 per dozen, postpaid.

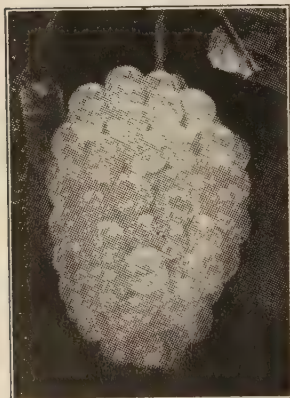
Am. Cranberrybush Selections of the high bush type of the Am. Cranber-ries propagated because of their large and heavy fruiting characters and quali-ty. (See bottom page 20.) Price, 90c each, 3 for \$2.50, postpaid.

Nectarberry The finest of quality fruits. Hardy and most productive of its class. Price, 35c each; 6 for \$1.55, postpaid. See page 10 for more complete description of the Nectar-ber-ry.

Black Haw Attractive the entire summer. White flow-ers, glossy green foliage turning to or-ange-red in the Fall and producing an abundance of edible blue-black berries. Price, 2-ft. plants, 80c each.



Juneberry Plants quite bushy and or-namental, with clusters of red berries becoming dark blue when ripe. Price, 75c each; 3 for \$2.00.



A True "White" Blackberry

Price, 35c each; 5 for \$1.60 postpaid.

Golden Queen Yellow Raspberry
Price, 35c each; 5 for \$1.60 postpaid.

Blueberries
Price, 3 for \$3.50.
See page 10.

\$2.15 Novelty Fruit Collection

We will send postpaid one plant each of the following varieties: **Black Haw**, **Wineberry**, **Nectarberry**, **Crystal White Blackberry**, **Juneberry**, and **Golden Queen Raspberry**, all for \$2.15; 3 each for \$5.95; 12 each for \$18.00.

White Grape Currant This is an "Albino" Currant with all of the high quality and heavy fruiting of the standard com-mercial varieties. Price, 75c each. **IMPORTANT**—See page 11 for necessary Currant infor-mation.

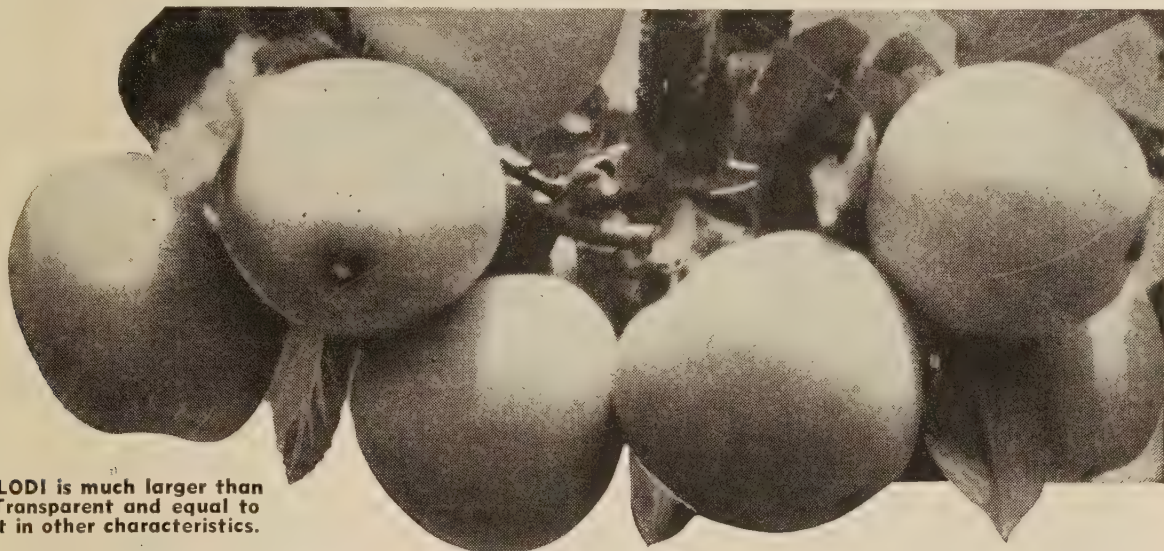
APPLE

Scarff's List of Good Dependable Varieties Selected for Quality, Productivity and Dependability

PROPAGATED FROM BUDS TAKEN FROM OUR OWN BEARING ORCHARDS

Lodi A large waxen yellow apple of the Transparent type. The color is the clear attractive yellow of the Transparent. Because of their size they may be picked for market or cul-

inary use at the same time as Transparent, but are at their best if allowed to hang a week or ten days later. Commercial growers are planting Lodi in preference to the Transparent.



LODI is much larger than Transparent and equal to it in other characteristics.

Summer Varieties

Lodi, Maiden Blush, Milton, Red Duchess, Jefferis, Summer Rambo, Transparent, Wealthy.

Early Winter Varieties

Red Baldwin, Cortland, Double Red Delicious, Sweet Delicious, Yellow Delicious, Grimes Golden, New Red Jonathan, McIntosh, Melrose, Dr. Mathews, Red Spy.

Late Winter Varieties

Gallia Beauty, Miami Red, Double Red Stayman Winesap, Rome Beauty, Turley Winesap, Winter Rambo.

Price Apple Trees

All heavy 2 yr. old trees branched and well rooted

By Express Collect	Each rate	25	100
Heavy 2 yr. 4-5 ft.	\$1.50	\$1.00	\$0.90
Extra Heavy 5-6 ft.	2.00	1.35	1.00

Scarff's Miami

Double Sport—Color and Quality

Better Color—Finer Texture—Higher Quality

MIAMI is a high quality eating apple, crisp, juicy and having a rich yellowish flesh when ripe. They are good to eat soon after picking but develop their best quality in mid-winter and keep in good common storage until spring.

5-N-1 Apple

RED DELICIOUS - TRANSPARENT

YELLOW DELICIOUS - RED ROME

STAYMAN WINESAP

Five delicious varieties of apples on one tree providing fresh fruit all season.

We are offering these 5-N-1 Apple trees to our customers with limited planting space. Price, 2-yr.-old trees, 4-5 ft., well-branched, at \$2.50 each.

Melrose An Ohio Agricultural Experiment Station introduction, the MELROSE APPLE is a Jonathan-Delicious cross. The apple more nearly resembles Jonathan than Delicious so far as form, size and color are concerned. It is ready to pick 10 days later than Delicious or Jonathan and keeps well into the winter in storage. It is good for both eating and cooking. Supply Limited. Price 10c per tree higher than other varieties.



Fiery Red Dolgo Crabs Produced in Clusters as profusely as Cherries.

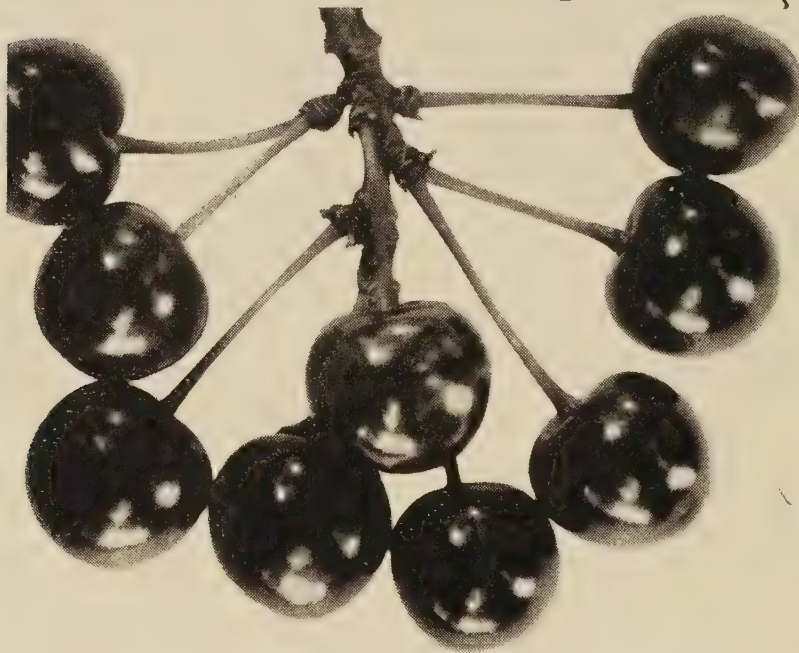
Dolgo Crab Fruit fiery red and hangs on the tree long after ripe—making it exceedingly ornamental as well as valuable for making jellies. We can recommend it as one of the finest and most beautiful crabs grown.

Hyslop Crab Best late fruiting crab. Desirable for both home use and market. One of the best known and most widely propagated varieties.

• Montmorency Cherry •

Heavy Fruiting — Widely Adapted

**Bears Three Years
After Planting**



• Sour Cherries •

Montmorency

We consider Montmorency the most dependable and the best all-around cherry for general planting in the mid-western states. This is the best cherry for freezing, canning, pies, and preserves.

Montmorency and Early Richmond are both considered the sour or canning type cherries. They are the hardiest and most dependable for producing regular crops with trees literally a mass of dark red fruits in early July. There is a tremendous demand for these cherries in the fruiting season and they have proven a most profitable item for commercial planting and roadside sales.

Early Richmond

The best early cherry. Bears 7-10 days before Montmorency. A very good cherry for all culinary uses.

• Sweet Cherries •

Early Seneca (Sweet.) Its fruits ripen in the first weeks of June, more than two weeks earlier than Black Tartarian, the standard early cherry. The cherries are purple-black, with juicy, melting flesh, and a rich sweet flavor. The pit is free and the skin does not crack. The tree is very vigorous and productive.

Black Tartarian (Sweet.) Most dependable of the standard large dark red sweet cherries. This variety and Early Seneca seem to be the hardiest for planting in the North Central and Mid-Western States.

Windsor (Sweet.) Should be included as a pollinizer in all Sweet Cherry plantings. Large, dark red, excellent quality and free from rot. Trees hardy, thrifty, and not particular to soil requirements.

Royal Anne (Sweet.) Ranks first for canning by virtue of its rich colored fruits of highest quality. Fruits golden yellow blushed with light red cheek.

Oka Cherry (Sweet.) Small compact tree of the Sand Cherry type. Bears an abundance of large round cherries fully an inch in diameter. Dark red outside and with purple juicy flesh, wonderfully sweet. For best fruiting along with Brooks Bush Cherry as a pollinizer Oka is the finest low dwarf Ornamental fruiting tree we know.

Dual Purpose Bush Cherries

These shrubs serve as a very beautiful and colorful ornamental bush, attaining a maximum height of 6 ft. and a heavy fruiting ability of delicious edible fruits. These Bush Cherries are quite free from serious insect and disease injury. Plant more than one variety to insure proper pollination.

We are pleased to list the following varieties for 1951:

Brooks Pollinizer for Oka, and a wonderfully fine bush cherry in itself. They are budded plants which will produce very high quality dark red fruits as attractive and almost as large as those of Oka. Brooks is truly an aristocrat of the Ornamental Fruits.

Black Beauty This is the newest selection of the Bush Cherries. Offered because of its high quality and large very dark glossy fruits—almost black. The flesh is dark red from the skin to the pit. You will be proud of the "Black Beauties" in your Ornamental Garden.

Mandan Golden New bush cherry of beautiful golden amber color and of the same high quality as Brooks and Black Beauty. Please do not confuse the BROOKS, BLACK BEAUTY, and MANDAN GOLDEN with the common Sand Cherries often offered at considerably lower prices and which are disappointing in quality.

Nanking Cherry (*Prunus Tomentosa*) A most ornamental upright spreading shrub. Pink in bud, the tiny flowers open a pure white with striking contrast between the white flower petals and the bright red and orange calyx. In June the branches are studded with large rich red fruits, closely resembling our early May Cherries. Good to eat and they make beautiful rich jellies and wine. Set several plants for best pollination. Price, extra heavy, 2-3 ft., \$1.00 each, 3 for \$2.50 by express.

Cherry Tree Prices

By Express F.O.B.	Each	10	Rate	25 up
Sweet & Sour Cherries				
Select 4-5 ft. trees	\$1.75	\$1.50	\$1.25	
New Bush Cherries				
2 yr., 2-3 ft. plants	1.25	1.10		
Nanking Cherries				
2 yr., 2-3 ft.	1.00	(3 for \$2.50)		

Peaches . . .

*Scarff's List of
Best Peach Varieties*

• Yellow Peaches •

Red Haven Earliest good yellow peach. Color bright red. Quality excellent. Excellent for freezing.

Golden Jubilee Now the standard early yellow peach, ripens 3 weeks before Elberta.

Mikado (June Elberta) Very hardy yellow, medium-sized peach. Extremely hardy. Earliest yellow variety.

Hale Haven A new high quality medium early variety from Michigan Yellow freestone. Quite hardy. We consider Hale Haven the most desirable all-around variety for both home and commercial planting. This is truly a top-notch peach. Finest for canning and freezing.

Shippers Big

Red (Late Red.) More desirable than Elberta in every respect—better color, quality, yield and tree characteristics. A mighty fine peach.

Elberta The standard mid-season yellow peach.

• White Peaches •

Cumberland Hardest and best of the early white peaches. Large size free stone. This is a profitable early white freestone variety.

Belle of Georgia Most dependable white peach of medium size, but has excellent quality—Very juicy and fine for eating right from the tree.



Peach Tree Prices

Thrifty Ohio grown trees—Buds from our own bearing orchards.

All Varieties

(By Express Collect)

	Each	25 Rate	50 Rate
Select 4-5 ft. trees	\$1.50	\$1.00	\$0.90
(Lots of 100 and up, \$0.75 each)			

Quette Nectarine

Hardy as a peach, a delicious sweet flavor, smooth skin and with striking red color. Our pickers call this the "Fuzzless Peach"—and do they like them! Price, \$1.75 each, 3 for \$4.50.

~~~~~  
**APRICOTS—See page 13**  
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Special Notice

When order includes Nursery items priced in Catalog as "Prepaid" and others "Express Collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the "Postpaid" prices when remitting.

Scarff's Trees Grow

1. Cut top growth back one-third when planting.
2. Wrap trunks with coarse paper or light burlap for protection the first year.
3. Mix moist Peat Moss with the dirt in the hole around the roots when planting.
4. Firm dirt well around roots and then water.

Horticultural Peat Moss

As a service to our customers, we can furnish native acid Peat Moss in 25-lb. bags (1¼ bu.) at \$1.50 each. 50-lb. bags (2½ bu.) at \$2.50 each, F.O.B. Nursery.

Factors Influencing the Early Bearing of Fruit Trees

1. Plant well-grown trees from a reputable nurseryman.
2. Avoid planting in poorly-drained soils. No fruit trees will tolerate "Wet Feet." Usually upland clay, sand or gravelly loams are preferable to the so-called black and lowland types of soil.
3. Set out varieties adapted to your section of the country. In most cases we have indicated the limitation of certain varieties which are not widely adapted.
4. Use an abundance of peat moss mixed with the soil when planting in well-drained soils.
5. Select varieties which normally come into bearing at an early age such as Wealthy Apples, Hale Haven Peaches, Stanley Plums, and Oka Cherries, etc.
6. Most fruit trees require several varieties planted together for proper pollenization. This will insure heavier fruiting.
7. For the first three or four years stimulate tree growth as much as possible with good cultural methods and the use of nitrogen fertilizers in very early Spring (cease cultivation, etc., in late July so trees will mature growth well before winter.)
8. At this stage it may be well to slow up the tree growth for a few years in order to throw it into fruit production. This restricted growth is the reason dwarf fruit trees come into bearing before the standard kinds.
9. Keep your trees healthy with timely sprays (see our "Successful Planting" booklet for spray schedules.)

{ Peach Leaf Curl is easily controlled by }
{ spraying in late fall after all leaves have }
{ dropped and temperature above 40. Use Dry }
{ Lime Sulphur at the rate of 5 pounds to 25 }
{ gallons of water. }

Standard Pears



GORHAM

A blight-resistant Pear to Follow Bartlett

Gorham Is of the Bartlett type, with the same high quality and attractive appearance. Ripens two weeks later than Bartlett and keeps a month longer. Flavor is sweet and with a pleasing aroma. Flesh is white, tender, buttery, and juicy—a combination which, with the rich flavor and spicy aroma, makes this one of the very best flavored pears of its season. Canners find it superior to Bartlett.

Bartlett The standard of excellence in pear varieties. One of the most popular and should be included in all plantings.

Bosc This is one of the highest in quality of all pears. Fruit large rich yellow overspread with cinnamon russet. Flesh tender, melting and juicy. Ripens late October.

Duchess Very large, buttery—a fine canner.

Kieffer One of the most dependable winter pears. Bears very young. Fruit large and keeps until Christmas.

Seckel Best for pickling, highest quality, medium size.

OLD HOME

THE BLIGHT-RESISTANT PEAR FOR COMMERCIAL ORCHARDISTS AND FRUIT GROWERS

This variety is most highly recommended by the Ohio, and other, Experiment Stations in the United States as an intermediate understock for all plantings of pear.

Next Year we will have a fine lot of Bartlett (the most popular and highest quality Pear variety) trees top-worked to this Blight Resistant "Old Home" understock. Better place your order well in advance for delivery in the Spring of 1952. No trees available for this year.

Planting and Cultural Directions

With spray schedules for all fruit trees are included in our 16-page "Successful Planting" Booklet mailed free with each order.

The pruning of all fruit trees should be with the aim of forming a symmetrical top, with an even distribution of branches; then thin out water sprouts and branches so as to allow plenty of air and sunlight into the tree; to cut back lateral branches only enough to keep them from becoming too whippy and to top the leaders of the trees so that they may not become too tall. In case of Peach trees considerably more annual pruning is done on all branches to prevent the tree from setting more fruit than it can properly bring to maturity.

Orange Quince The large, round yellow fruits are unexcelled for Jellies, Marmalades and Preserves. The trees are quite ornamental; dwarf in growth; round in shape and well-filled. To reduce the damage from leaf and twig blight, allow the tree to grow slowly—eliminate cultivation and apply very little growth-promoting fertilizers. In removing blighted wood—dip the pruning saw into a strong solution of household disinfectant.

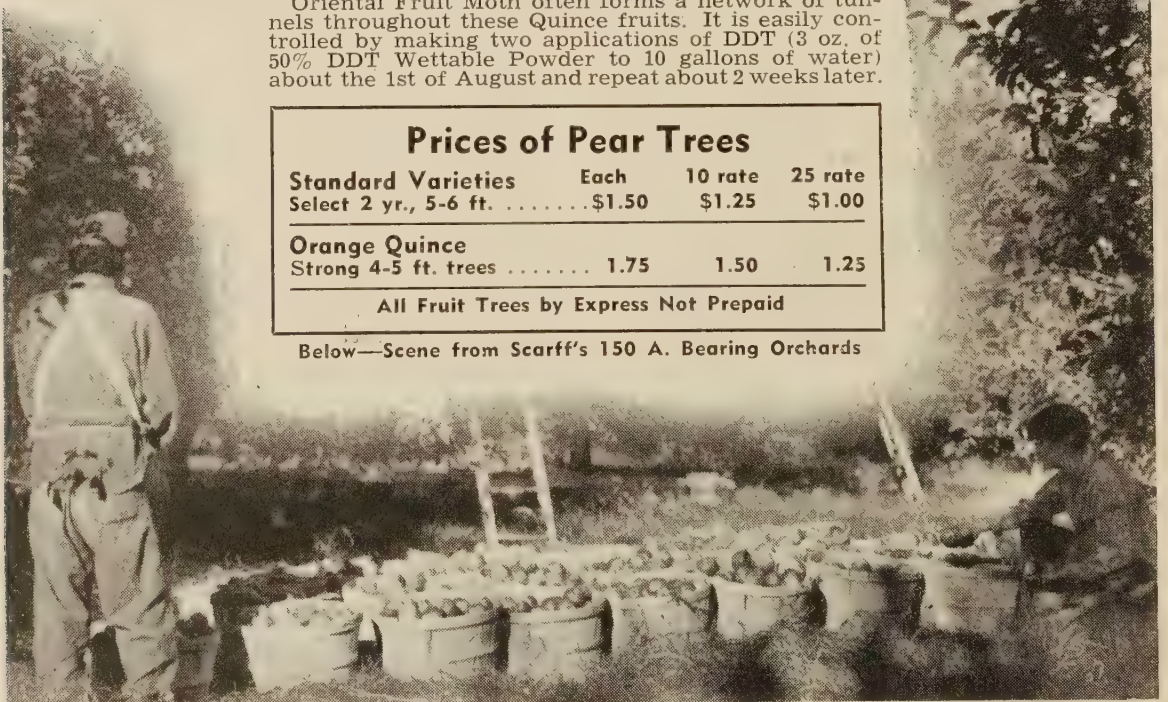
Oriental Fruit Moth often forms a network of tunnels throughout these Quince fruits. It is easily controlled by making two applications of DDT (3 oz. of 50% DDT Wettable Powder to 10 gallons of water) about the 1st of August and repeat about 2 weeks later.

Prices of Pear Trees

Standard Varieties	Each	10 rate	25 rate
Select 2 yr., 5-6 ft.	\$1.50	\$1.25	\$1.00
Orange Quince			
Strong 4-5 ft. trees	1.75	1.50	1.25

All Fruit Trees by Express Not Prepaid

Below—Scene from Scarff's 150 A. Bearing Orchards



Scarff's Delicious Plums

Price all Plum Trees unless otherwise noted, by express not prepaid. } Select 4-5 ft. Trees, \$1.50 each; 10 rate \$1.25; 25 rate \$1.00.

There is a greater interest in plums now than for many years and the reason is because there are so many new high quality varieties now available. There is no finer fruit to eat when picked dead ripe from the tree, and the housewife knows a hundred ways to cook them—from plum pudding down to preserves and jellies.

Bradshaw Very large fruit; dark red; flesh inclined to yellowish-green.

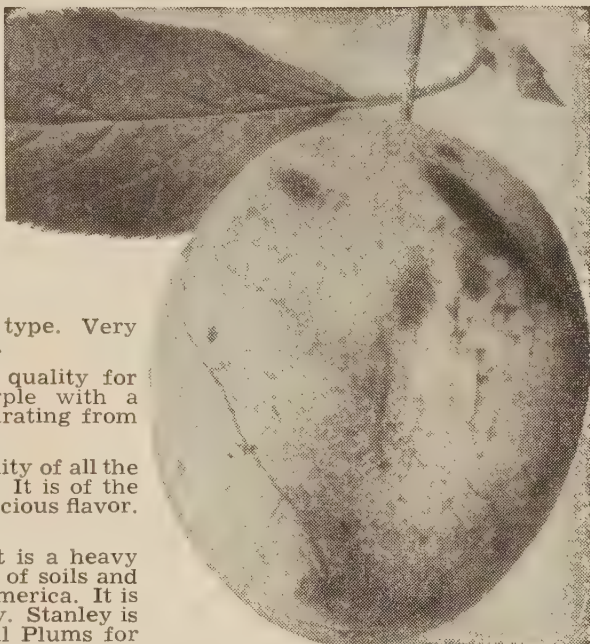
Damson Everyone is familiar with the old-fashioned Damson plums and there is always a good demand for them.

Reine Claude Best of the Green Gage type. Very large, greenish; fine flavor.

Italian Prune A valuable plum of fair quality for dessert. Long, oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. September.

Imperial Epineuse Is the highest quality of all the Old World plums. It is of the prune type, reddish purple, sweet, juicy and delicious flavor. This is the plum of plums for the garden.

Stanley Comes into bearing very early. It is a heavy producer, adapted to a wide range of soils and has been favorably reported from all parts of America. It is a fine blue plum of medium size and high quality. Stanley is now rated at the top of the list of Commercial Plums for Ohio and other Central States.



● PLANT PLUM TREES ●

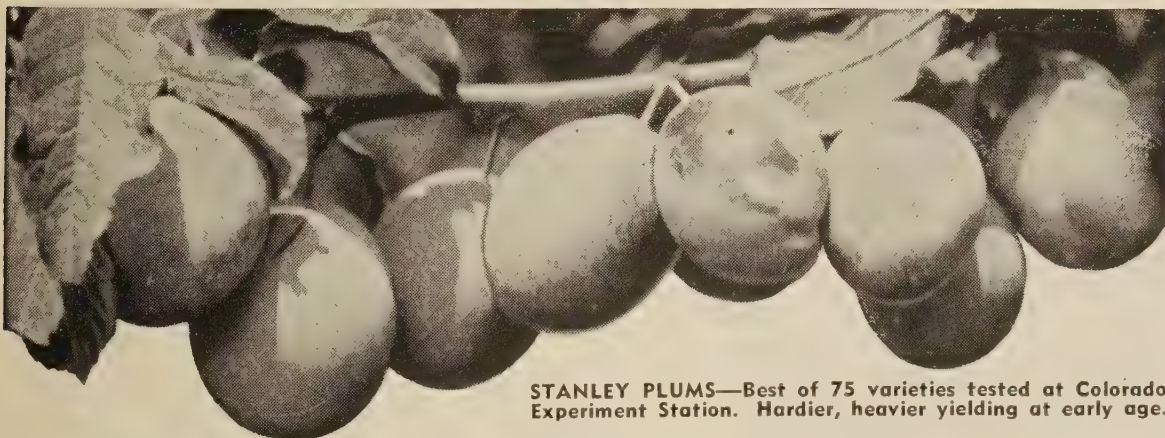
In your Lawn or Home Orchard

1. They are easy to transplant.
2. The trees come into bearing in 3 to 4 years and are hardy dependable producers.
3. The Plum is a good small tree for the back yard. Blossoms are very ornamental and showy in very early spring.
4. The fruits are delicious for eating fresh, preserves, canning and many other culinary uses.
5. Many varieties such as Damson, Bradshaw and Stanley may be grown with little special attention and spraying—although all fruits respond to the best care possible.

BEST FRUIT

Varieties for Freezing

STRAWBERRIES—Red Rich, Premier, Sparkle, New Robinson.
BLUEBERRIES—Dixi, Concord, Rancocas.
NECTARBERRY and BOYSENBERRY (both).
CURRENTS—Red Lake.
GOOSEBERRY—Poorman.
RED RASPBERRY—Willamette, September, Latham.
PURPLE RASPBERRY—Marion Sodus.
BLACK RASPBERRY—Bristol, Morrison.
BLACKBERRIES—Eldorado, Lowden.
CHERRIES—Montmorency, Windsor (Sweet).
PEACHES—Red Haven, Hale Haven, Shippers Red.



STANLEY PLUMS—Best of 75 varieties tested at Colorado Experiment Station. Hardier, heavier yielding at early age.

Fresh Home-Grown Fruits Best for Freezing

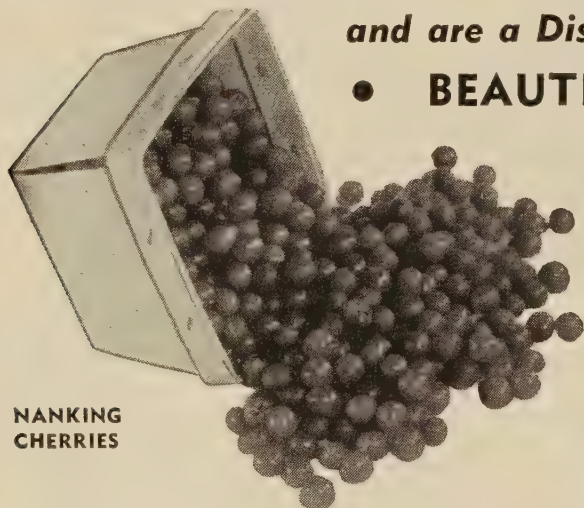
Highest quality in quick-frozen fruits is obtained only when they can be grown under the best conditions, fully ripened on the vine to the very peak of color and quality. When this stage is reached, pick, prepare, and freeze promptly.

The Home Fruit Garden provides the ideal condition for the fruit to be so handled from the vine (or tree) to the deep freeze in the minimum of time.

ORNAMENTAL FRUITS

Edible Fruits Which Lend a Striking Beauty to the Landscape and are a Distinct Satisfaction to the Palate

• BEAUTIFUL BUSH CHERRIES •



NANKING CHERRIES

Nanking Cherry (*Prunus Tomentosa*) A most ornamental upright spreading shrub. Pink in bud, the tiny flowers open a pure white with striking contrast between the white flower petals and the bright red and orange calyx. In June the branches are studded with large rich red fruits, closely resembling our early May Cherries. Good to eat and they make beautiful rich jellies and wine. Set several plants for best pollinization. Price, 2-ft. plants, \$1.00 each; 3 for \$2.50 by express.

Other Bush Cherry Varieties: **BROOKS, BLACK BEAUTY** and **MANDAN GOLDEN**. See page 16 for prices and description.

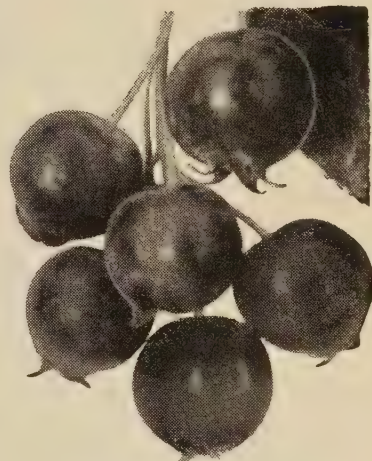
Black Haw A clean-looking round-headed shrub. Attractive pure white May flowers give place to bunches of pink fruits turning to bloomy white—edible. Deep green foliage turning to scarlet wine red in fall. The Black Haw is an aristocrat among the native shrubs of your boyhood days and now considered an excellent medium large shrub. Price, strong 2-ft. plants, 80c each; 3 for \$2.00.

Apple Shadblow A natural hybrid and because of its profuseness of bloom and fruits it may well be classified as the finest type of the so-called Service Berries or Shad Bush. In July the clusters of purplish red berries cause it to resemble a Cherry tree laden with fruits. The mild fruits are for all around use either alone or mixed with the more tart fruits such as Currants, Gooseberries, etc. Price, 2-yr., 10-inch plants, 75c each, 3 for \$2.00, postpaid.

Dwarf Juneberries A low compact shrub—not particular as to soil—a mass of white bloom in very early spring followed by reddish berries turning sapphire blue when ripe. Edible and for pies, etc. These Juneberries, Service Berries and Blueberries are among the finest of the dual purpose shrubs. Brilliant Fall coloring. Price, 75c each; 3 for \$1.85.

Service Berry (Shad Bush.) This is a taller type of the Juneberry, attaining a height of 15 to 18 feet as tall shrub or small tree. Formerly used by the Indians in fresh and dried form. Price, 65c each; 3 for \$1.55.

Adams Imp. Elderberry The large berries and extra large fruit clusters of the New Adams variety are a decided improvement over the common kinds. Makes delicious pies, jam and wine. Price, 75c each; 3 for \$2.00, by express. For Commercial Planting, 25 for \$10.00; 100 for \$35.00.



Apple Shadblow
(*Amelanchier Gr. Rubens*)



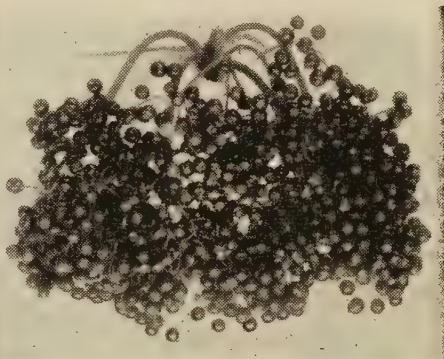
Adams Imp. Elderberry

Am. Cranberrybush

Wentworth Earliest, ready to be used for jelly early in August; bush large, spreading, productive, clusters large, drooping; berries large.

making jelly eaten with meats. The plant is a highly ornamental shrub in itself, attaining a height of about 8 to 10 feet with deep green foliage throughout the summer. Very decorative in fruit which hangs in clusters and begins to color by the end of July, remaining on the branches and keeping its bright scarlet color until the following spring.

Price, Americal Cranberrybush—2-yr. plants, 18-24 inches, \$1.00 each; 3 for \$2.75, postpaid.



Ornamental Fruits

Dual purpose trees and shrubs with their many colored or ornamental fruits—attractive flowers and foliage, adding striking contrast in landscape planting.



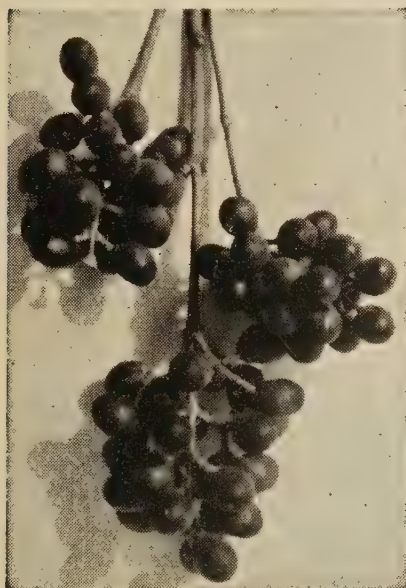
Brilliant Red Photinia
—Christmas Berry
(Description, page 28)

Cornelian Cherry (*Cornus mas*) has always been highly praised for its golden blossoms in early spring, with little attention directed to its decorative fruit. Fruits are five-eighths of an inch or more in length and one-half inch wide, with firm flesh of a pleasing acid flavor, edible and valuable for preserves. Cornelian Cherries are tall shrubs, or occasionally small trees whose pleasing form and fine foliage add distinction to any planting. 12-inch plants, 50c each; 3 for \$1.25.

Berrybush Yew (*Taxus Med Kelseyi*) A true Evergreen Yew of semi-dwarf habit, with strong dark green needles and which bears light red berries most freely, often on plants four or five years old. This is a hardy bush form of excellent shape and which can be used in place of Boxwood in cold climates. Covered with brilliant red berries in Autumn and ranks with the best of the Evergreen berried plants. Price, 9-12 in. plants, \$1.00 ea.; 3 for \$2.50.



Aronia Striking Red Berries and Foliage in Fall.
Brilliantissima Most decorative bright red fruits which clothe the entire bush. A medium sized upright loose growing shrub with glossy foliage developing beautiful autumn tints. Price, 80c each; 3 for \$2.25, by express.



Glossy Buckthorn

(*Rhamus Frangula*)—Handsome tall shrub. Shiny foliage and fruits are red changing to glossy black, ornamental and quite attractive to birds. 3-ft. plants, 75c each; 3 for \$2.00.

Jetbead (*White Kerria*) — A fine shrub of medium height, white flowers in spring and thrives in sun or partial shade. Blossoms intermittently from May through-out the season. Price 2-ft. plants, 80c each; 3 for \$2.25

Cotoneaster Divaricata

A spreading shrub to 6 ft. This is one of the aristocrats of the semi-evergreen shrubs. In early summer each branchlet is studded with small pink flowers which have a quaint old-fashioned appearance. Heavy 18-24 inch plants B&B—\$1.50 each by Express.



New American Mulberry

New American Mulberry

Often called the Everbearing Mulberry because the fruits are produced from June until September. These Mulberry trees are all very heavy fruiting, producing edible fruit which is most attractive to birds. They are excellent ornamental trees. Price 4-5 ft. trees, \$1.75 each; 5-6 ft. trees, \$2.50 each, by express.

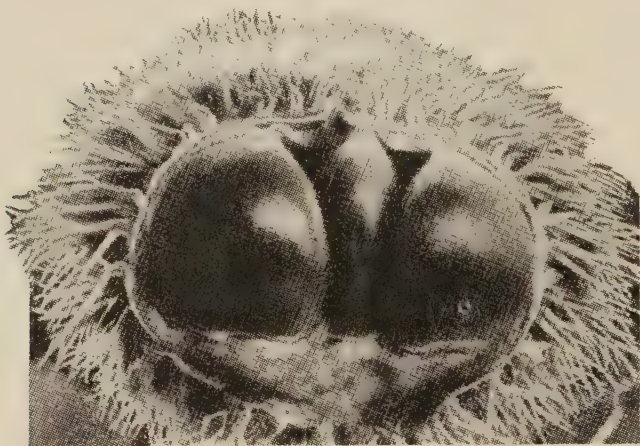
Regals Privet During the winter months this plant is a mass of turquoise-blue berries hanging in clusters like small wild grapes. Besides its attractive winter fruit the Regals Privet is an excellent bushy shrub and one of the finest of our hardy hedge plants. Price, 18-24 inch plants, 50c each; 3 for \$1.25, by express.

Horticultural Acid	25-lb. bags (1¼ bu.)	\$1.50 each,	F.O.B.
Peat Moss	50-lb. bags (2½ bu.)	\$2.50 each	Nursery

Chinese Chestnuts

Perfectly Hardy in Our Northern States—Large Size and Heavy Yielding Varieties

A fine bushy tree for your lawn. Produces abundantly at an early age. Delicious Sweet Chestnuts. Hardy—Blight Resistant. The Chinese Chestnut was introduced by the U. S. Dept. of Agriculture as the most blight-resistant species. Nuts larger than the American Chestnut and are equally sweet and good. The Chinese Chestnut is a coming commercial orchard tree—not a fast grower but bushy and low, making harvesting easy. Often bear when the trees are only 3 to 4 feet tall. Very ornamental trees. Plant several trees for best pollenization.



CHINESE CHESTNUT



Thomas Walnut

Thin Shelled—Excellent Cracking Quality

One of the finest of the new improved Black Walnuts. The individual nuts and kernels are large, light colored and of very good quality. The tree is a very fast grower and early bearing. All Black Walnut trees are valuable for both the nuts and timber.

Native Shellbark Hickory. These are select native trees—not grafted varieties, 3-4 ft., \$2.00 each.

Prices—Hardy Nut Trees

Grafted and Budded Varieties unless otherwise noted.

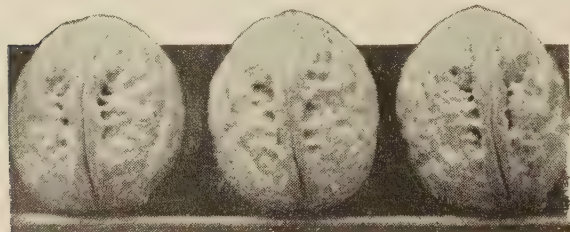
	Each	By Express	Not Prepaid
	2-3 ft.	3-4 ft.	
Native Shellbark Hickory (Not Budded)		\$2.00	
Crath (Carpathian) Walnut (4-5 ft., \$4.00)	\$3.00	3.50	
Hybrid Hazel Nuts	3.00	3.50	
Thomas Black Walnut	2.25	3.00	

Chinese Chestnuts

	Each	per 3	per 10
	(By Express, Not Prepaid)		
Thrifty trees (Not grafted, but all first generation from heavy fruiting trees.)			
2-3 ft.	\$1.75	\$4.50	\$12.20
3-4 ft.	2.25	6.00	17.50
4-5 ft.	3.00	8.25	25.00

New Varieties: Kuling, Meiling, Nanking and Abundance (All budded trees)	3-4 ft. \$4.00	—	—
	4-5 ft. 5.00	—	—

Commercial Planting Grade, (Not Grafted)	12-18 inch (\$7.50 per 10) (\$15.00 per 25) (\$50.00 per 100)
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• • Extra Special • • NEW CRATH WALNUT

These Persian Nuts are most highly prized of all for north temperate zone. On trial over a wide range, fruited satisfactorily and found perfectly hardy as far north as Ottawa. Good bearers of excellent nuts and apparently self-fertile. Beautiful ornamental lawn tree and valuable both for the nuts and timber.



✓ Jones Hybrid Hazel Nut

This new strain of Filbert combines the hardiness of the Americal Hazel with the reliable fruiting quality of the European Filbert. The nuts are large and excellent quality. We recommend this Hybrid Hazel for those who want quick fruiting and plants that do not take up as much room. They are thrifty growing plants, hardy, and prolific bearing.

Hedge Plants

Low Edging • Medium Hedges • Tall Screens

All Heavy Field Grown Plants—Not to be confused with Small Seedling Plants often offered at bargain prices.

PRIVET HEDGE PLANTS

Beautiful, Hardy Ibolium Privet

Is one of the finest of all the Hedge plants. Quick growing: deep glossy green leaves and compact upright type of growth. This is a hardy type of the California Privet.

Prices Ibolium Hedge	Per 10	Per 25	Per 100
2 yr. 12-18 inch	\$2.50	\$ 4.50	\$16.50
2 yr. 18-24 inch	3.00	6.75	20.00
2 yr. 2-3 ft.	4.50	8.50	25.00
Extra Heavy, 3-4 ft.	7.50	14.50	35.00

Hardy Regals Privet

An extremely hardy hedge plant with a very graceful type of horizontal growth. Makes an excellent hedge.

Prices Regals Privet Hedge	Per 10	Per 25	Per 100
3 yr. 12-18 inch	\$4.50	\$ 8.50	\$25.00
3 yr. 18-24 inch	6.00	12.50	40.00
3 yr. 2-3 ft. (Extra Heavy)	7.50	15.00	50.00

Golden Privet

A New Golden-leaved shrub of outstanding merit combining the hardiness of Regals and the usefulness of all Privets. Mature at around 6 ft. but may be kept sheared to 2 ft. if desired.

(Prices—Same as for Regals Privet.)

Barberry Hedge Plants

Not Subject to Wheat Rust

Green Barberry	Per 10	Per 25	Per 100
2 yr. 12-18 inch	\$3.00	\$ 5.00	\$17.50
Heavy 3 yr. 18-24 inch	5.50	10.00	40.00
Red Leaf Barberry			
2 yr. 12-18 inch	\$4.00	\$ 7.00	\$30.00
Heavy 3 yr. 18-24 inch	6.75	12.00	50.00

Low Edging Plants

Boxwood, Dwarf (Dark Green)			
2 yr. 6-9 inch	\$4.00	\$8.00	\$30.00

Prices of all Hedge Plants on this page by express, not prepaid.

Rosa Multiflora

The New Living
Fence for Farms,

Property Lines, and Game Cover. Full description on page 26.



Lombardy Poplar. A good tree for close planting to provide an excellent tall screen or windbreak. 6-8 ft. trees, \$1.50 each.



Arbor Vitae and Taxus (Yews) of all varieties make excellent Evergreen hedges and screens. For varieties and prices see pages 24 and 25.



Beautiful Privet Hedge



Evergreens

~~~~~ For All Winter Beauty ~~~~~

These are the plants that will give your planting a striking green effect throughout the winter. The varieties we are offering are the hardy types that are good compact plants and are easy to transplant. Plant them in front of your porches, in foundation or group plantings. They will double the beauty.

**Taxus Capitata** The Yews are the very finest Evergreens for shady locations, North side, as well as general foundation plantings. Have a good green foliage and upright habit which should be sheared to maintain the desired shape.



## Planting and Care

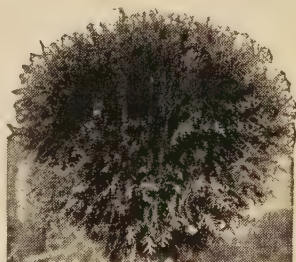
1. Mix a bucket of wet Peat Moss with good top soil in the hole when planting, firm well and water thoroughly just before the last few shovels of dirt are filled in. A two-inch mulch of Peat Moss on top of the ground around the Evergreen will prevent excessive drying.

2. Later watering should be thorough to soak down below the deepest roots. Soils are often quite dry near the foundation of a home.

3. Red spider sometimes causes Evergreens to look washed out. Dusting sulphur will control the red spider.

4. All Evergreens may be trimmed for symmetry or to prevent them from getting too tall. Very early Spring is the best time.

## Arbor Vitae



### Globe Arbor Vitae

15-inch .....\$2.00  
18-inch ..... 2.75

### Dark Green American

3-ft. ....\$3.60  
4-ft. .... 4.80

### Black Hills Spruce

36-inch .....\$5.00  
48-inch ..... 6.00

**Taxus Hicksii** Very dark green foliage, compact and upright in growth like a pyramid Arbor Vitae. Excellent for foundation plantings and unexcelled as an Evergreen hedge.

**Taxus Hatfieldi** These and other low spreading types are measured across rather than in height.

### Price Taxus—All Varieties

18-inch .....\$5.00    30-inch ....\$ 7.50  
24-inch ..... 6.00    36-inch .... 10.00

## Horticultural Peat Moss

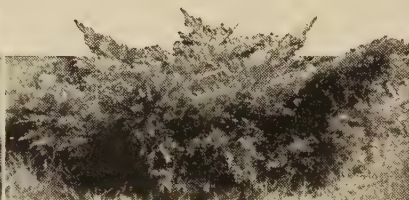
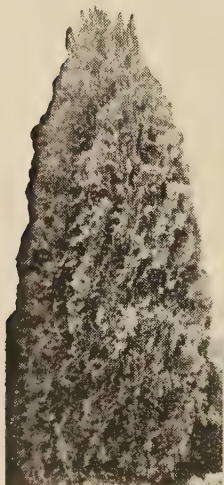
As a service to our customers, we can furnish native acid Peat Moss in 25-lb. bags (1¼ bu.) at \$1.50 each. 50-lb. bags (2½ bu.) at \$2.50 each. F.O.B. Nursery.

### Successful Planting

16-page booklet free with each order of nursery stock. Contains brief planting and cultural instructions including spray schedules for all fruits.

Prices on all Ball and Burlap Evergreens are F.O.B. Nursery. When shipment is to be made, add 75c per tree to cover packing charges.

We guarantee all Evergreens to be fresh dug, good specimens and in perfect growing condition when received. Beyond this we have no further responsibility since the planting and growing conditions are not within our control.



### Pyramid Arbor Vitae

3-ft. ....\$3.60  
4-ft. .... 4.80  
5-ft. .... 6.00

### Golden Biotas

18-inch ..\$3.00  
24-inch .. 4.00  
30-inch .. 4.75

### Pfitzer Juniper

24-inch .....\$4.00  
30-inch ..... 4.75  
36-inch ..... 6.00

### Irish Juniper

3-ft. ...\$3.60  
4-ft. ... 4.80



# Evergreens

## WINTERCREEPERS

### (Evergreen Shrubs)

These low evergreen shrubs (varieties of *Euonymus*) with their lustrous green distinctly veined leaves are best suited for low foundation plantings, low evergreen hedges, as edging plants, as filler plants in front of taller evergreens. Several types are ground cover plants and others if given some support will climb stone or brick walls, chimneys, etc., forming a beautiful evergreen vine.

—**E. Carrieri (Evergreen Bittersweet)**— Broader leaf, low shrub type. This one for low hedge, edging and for specimen foundation plant. When allowed to grow unshaped it produces numerous small pods of bittersweet-like berries.

—**E. Colorata (Red Wintercreeper)**—A highly desirable vine for walls, stonework and one of the best of refined ground covers and especially to hold terraces and slopes from washing. Remarkable for its brilliant red tints of foliage in the autumn changing to bronze and purple during mid winter.

—**E. Vegetus (Big Leaf Wintercreeper)**—Slower in growth but one of the hardiest and best of all. (2-yr. vines only of *E. Vegetus*.)

**Price of Wintercreepers—Strong 2-yr. vines, 75c each**



Holly Leaf Mahonia (Evergreen)

**Mahonia (Oregon Holly)**— Low growing evergreen, leaves very similar to Holly, produces clusters of yellow flowers followed by black berries. Thrives in sun or shade. **Price Heavy 18-24 inch, well-branched, B & B plants, \$3.50 each.**



Leland's Firethorn

**Firethorn (*Pyracantha Lelandi*)**— An evergreen shrub with small dark green leaves, compact habit of growth, much branched. White flowers in spring followed by large clusters of bright orange scarlet berries. One of the most satisfactory shrubs to use. Must be planted in early spring or late fall. **Price, heavy 4-inch pot plants, \$1.25 each; 3 for \$3.00.**

## Hardy Boxwood

—**Dwarf Dark Green**—Used extensively as edging and for low hedges. The Boxwood is the most desirable low Evergreen hedge plant—especially in shaded and protected areas.

—**Hardy Korean**—Possesses most attractive glossy light green leaves—not as dark green as the common Boxwood but much hardier. Excellent as specimen plants or for edging purposes.

### Special Boxwood Offer

**Hardy Dwarf Type, 3-yr. 6-9 inch**  
 5 plants for \$2.00      25 plants for \$7.50  
 15 plants for 5.00      100 plants for 27.50  
 No extra packing charge for shipping. See bottom of page for prices on larger specimen Boxwood. These smaller plants are not Balled and Burlaped.

All Evergreens except the Wintercreepers and prices listed on these pages are Heavy Landscape type plants, Balled and Burlaped.



Spiny Greek Juniper

18-inch ..... \$3.50  
 24-inch ..... 4.00  
 30-inch ..... 4.50



Hardy Boxwood Korean

12-inch .... \$3.00  
 15-inch .... 4.00



Norway Spruce

3-ft. .... \$3.50  
 4-ft. .... 4.50  
 5-ft. .... 6.00  
 6-ft. .... 7.50



Upright Junipers

Ketleeri, Hills Dundee and Smithii  
 3-ft. .... \$6.50  
 4-ft. .... 7.50





# Blooming Roses In Cloverset Pots

These Potted Roses for sale all through the year—At the Nursery—cannot be shipped.

Drive over to our Nursery and see the display of these gorgeous Roses growing and blooming in these Cloverset Pots. Make your selection and get IMMEDIATE EFFECT in your own garden.

Price Roses in Cloverset Pots .....\$1.65 each; 5 for \$7.50

PATENTED varieties .....40c each above Patented Price

## Plants for Shaded Locations

### Shrubs

Green Barberry  
Cornus Mase  
Witch Hazel  
White Hydrangea

Oak Leaf Hydrangea  
Regals Privet  
Df. Ninebark  
White Kerria

### Evergreens

Boxwoods—both types Taxus (all varieties)  
Mahonia (Holly Leaf Mahonia)  
Wintercreepers (see page 25)

### Ground Covers

Vinca Minor, Price, \$5.00 for 25; \$12.00 per 100.  
Wintercreeper (Evergreen), Euonymus Colorata

## ● NEW and RARE ●

### Ornamental trees and shrubs

Turn to pages 28 and 30 for the listing of some of these aristocrats of Horticulture.

## Horticultural Peat Moss

As a service to our customers, we can furnish native acid Peat Moss in 25-lb. bags (1¼ bu.) at \$1.50 each; 50-lb. bags (2½ bu.) at \$2.50 each. F.O.B. Nursery.

## ROSA MULTIFLORA LIVING FENCES



Rosa Multiflora Japonica

## "For Living Fences and Soil Erosion Control"

Fences are expensive. It takes a lot of time to put up a fence, and you can look forward to the annual chore of keeping it in repair. Now, if you could grow your own fence, a fence that would last a **lifetime**, require little or no attention once it is established, and at the same time have a thing of beauty, you would have the answer to a farmer's prayer.

Rosa Multiflora is the one answer to the fence problem that has come out of the Soil Conservation Service. It does its job so well that we nurseries are having trouble supplying the demand for plants. Rosa Multiflora is colorful in flower, bearing an abundance of small white or dusty pink flowers which bloom about the same time as other roses. These are followed by masses of berries which turn red and persist through the winter, producing a welcome diet for birds during the lean months.

For fence plantings to form a livestock barrier a single row with the plants spaced twelve inches apart is recommended. The best method for ground preparation is to back furrow an eight- to ten-foot strip on the proposed fence line, disc down well, and plant on the back furrow. Seedlings can be hand set against the vertical berm of the furrow, and a handful of dirt pushed against the roots to hold the plant erect. Dirt is replaced by reverse furrowing, firmed and leveled. **Price, 12-18 inch plants, 25 for \$3.50; 100 for \$7.50; 500 for \$35.00; and 1000 for \$60.00, Mail or Express Prepaid.**



# Roses . . . . .

MOST BEAUTIFUL OF  
ALL FLOWERS

*We consider our selection of Roses on this page to be the most dependable of the long list of rose varieties.*

You can add beauty to your home with Roses. Plant them in the garden, on the trellis and arbor. You will be proud of the everblooming Rose Bud—Fresh cut Roses from June until frost as well as the fences and walls covered in June with a blanket of Rambler Roses or the hardy large flowering types.

Price, all Roses (except patented varieties), heavy 2-yr. No. 1 field grown plants, \$1.25 each; 5 for \$5.50, postpaid. Guaranteed to reach you in good growing condition.

## HARDY EVERBLOOMING ROSES

**Ami Quinard**—Velvety crimson-maroon blooms. Best of the "Black" Roses.

**Editor McFarland**—Blooms of clear brilliant pink. Vigorous grower.

**Etoile de Holland**—Brilliant red blooms of magnificent size.

**Golden Dawn**—Rich sunflower-yellow flushed old rose.

**K. A. Viktoria**—Soft pearly white, double bloom, tinted with lemon in the center.

**Pink Radiance**—Lively pink. A heavy bloomer.

**Poinsettia**—A brilliant red "Crimson Glory" rose.

**President Hoover**—Beautifully colored buds and blooms of yellow with pink and flame tints.

## HARDY CLIMBING ROSES

**Blaze**—Bright red everblooming climber.

**Dr. Van Fleet**—Large double light pink bloom, very hardy.

**Silver Moon**—Beautiful, pure white, large, semi-double blooms.

## FLORIBUNDAS

Sometimes referred to as Polyanthas, these are free-flowering vigorous dwarf bush roses, with numerous clusters of large blooms in a splendid range of color. They grow well, bloom prolifically and need but little care. Especially produced for mass plantings, we find them exceptionally striking when planted with Evergreens or as a background. These roses are best planted closely—about 14 inches apart—to form large masses of bloom.

**Cameo**—Shell pink, over which lies a glow of gold. Very heavy bloomer from June until frost.

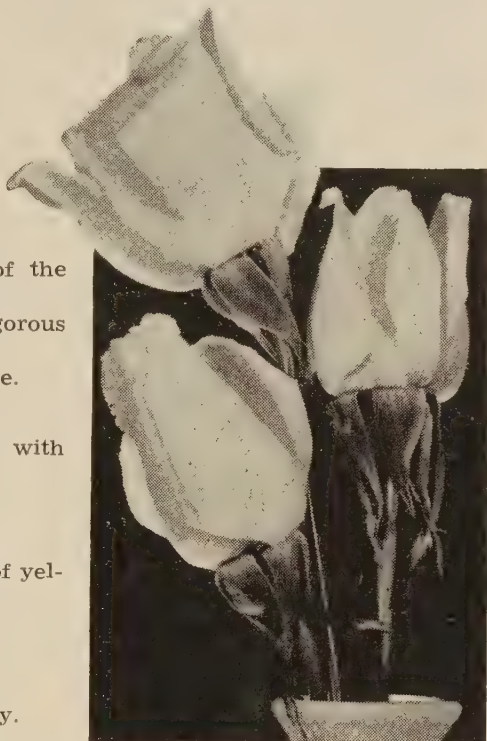
**Golden Salmon**—Beautiful salmon orange color, very heavy blooming rose.

**Triomphe de Orleans**—Beautiful cherry red color. Excellent for mass plantings.

Plant Roses several inches deeper than they stood in the nursery row. Dig large hole and use a mixture of Peat Moss and top soil to fill the hole around the roots. In the fall for winter protection mound earth up about a foot high around the bushes and then give added protection with tall grass, straw, fodder, or other suitable material.

## LEAF SPOT

Keep the foliage of your roses well covered (about every 10 days) with a good fungicide spray or dust during the Spring and Summer months and especially during extended moist rainy periods. The mild type of sulphur, Fomate or other commercial preparations may be used.



## PATENTED ROSES

We are glad to list below 5 of the best Patented Rose varieties of the past decade.

### Capistrano

—(1950 AARS winner) (Pat. No. 922). Capistrano is a Hybrid Tea Rose which gives unusually large buds and flowers on long, strong stems. The open flower is a glowing rose-pink and retains its color without fading. Price, \$2.00 each; 3 for \$5.00.

**Fashion**—(1950 ARS winner of Floribunda Roses) (Pat. No. 789) Fashion is an unusual floribunda of coral pink suffused with gold. The color is something entirely new in roses and the plant produces heavy masses of flowers from spring until late fall. Price, \$2.00 each; 3 for \$5.00.

**Forty-Niner**—(1949 AARS winner) (Pat. No. 792) Forty-Niner is a Hybrid Tea Rose and is regarded by many as the most brilliant bi-colored rose ever developed. The petals are a rich chrome yellow on the outside while inside they are a brilliant cherry red. Price, \$1.75 each, 3 for \$4.50.

**New Yorker**—(Pat. No. 823) A truly red, red rose that stays red until the petals wither and fall. The young shoots are bright red, adding to the beauty and interest of New Yorker in your garden. The plant is hardy and disease resistant. Price, \$2.00 each; 3 for \$5.00.

**Peace**—(Pat. No. 591) An AARS winner in 1946, and has become one of the country's favorite roses. Its large double blooms pass through a wide range of color, showing tints of yellow, pale gold, cream and ivory with a slight flush of pink edging on the ruffled petal edges. Price, \$2.00 each; 3 for \$5.00.



# New and Rare Trees



## CRIMSON KING

### New Red Norway Maple

CRIMSON KING is a beautiful form of Schwedleri Maple originated in Europe. It is brilliant crimson all through the summer months. CRIMSON KING has been under observation in America for ten years and has kept its brilliant coloring all through the season.

Here is probably the most colorful of all the larger ornamental trees. It is truly an aristocrat and the one outstanding introduction of new plant material since the war. As other maples, Crimson King is almost entirely free from serious insects and diseases. Be the first to have one of these outstanding new red maples in your community.

Order today. Price, 3-4 ft. trees \$4.50 each; 5-6 ft. trees \$6.50 each.

#### PLANT THESE COLORFUL TREES

Every tree listed on this page is unique and colorful in either flower, fruit or striking foliage. You will be proud to have them growing in your lawn.

## • Almey Crab •

### Fiery Crimson Blossoms Large as Silver Dollars

The glistening fiery crimson blossoms as large as silver dollars crowd the branches to the tips. ALMEY takes its place as one of the most beautiful Flowering Crabs in America.

The tree is upright, vigorous and hardy. The individual flowers opening from carmine buds are large, slightly concave, glistening fiery crimson except at the base of each petal, which is white, forming a five-pointed star. From a distance the tree looks like a "mass of flame." The fruits are small, oval, maroon, and hang on into the winter season.

ALMEY blooms young. Two-year-old trees in the nursery were in bloom this year. Almey will be the sensation of your neighborhood. They are hardy and will do well in any location. Price, 3-4 ft. trees, \$2.95 each; 4-5 ft. trees \$3.45 each.

## • Other Flowering Crabs •

Price Other Flowering Crabs: 4-5 ft. trees, \$2.00 each; 3 for \$5.00.

**Eleyii** Red Veined (Eleyii) Crab—Red in blossom, coppery red in foliage, red edible fruits and red stained bark. A new upright type and a choice small refined tree.

**Hopa Crab** Healthy bronze-green foliage. Masses of pink flowers followed by heavy crops of showy red fruit that makes good jelly.

**Dolgo Crab** A true crab apple producing heavy crops of highest quality fruits for jellies, etc. Blossom pinkish white but its great ornamental value lies in the abundance of fiery red fruits which hang on the tree long after ripe. This is a new variety from the northwest and it bids for highest place as a dual purpose crab apple.

**Christmas Berry Tree** (Photinia Villosa) An irregular small tree to 12 ft. with sleek rich dark green foliage throughout the summer. The trees are literally covered with bright red berries throughout the fall. (See page 21 for illustration.) Price, 2-yr. 2-3 ft., \$1.00 each; 3 for \$2.75.

**Golden Rain Tree** A rare, handsome tree reaching a height of not more than 30 ft. Very showy in July when spangled with foot-long clusters of golden yellow flowers and in Autumn when foliage turns to crimson and gold. Price, 4-5 ft. trees, \$3.00 each.

**The Tree of Fire** (Prunus Cistena) Brilliant red coloring of the leaves all through the summer. Finest of the "Red Leaved" trees. Attains a height of 10 to 12 ft. Price, 4-5 ft. trees, \$2.00 each.

**Washington Thorn** (Crataegus cordata) Small tree growing to 25 feet in height. White flowers followed by bright red berries which provide exceptionally fine fall color lasting well into the winter. This small tree makes an exceptionally fine specimen tree on the lawn. Price, 4-ft. trees, \$2.00.

## FLOWERING CHERRIES

The lovely planting of these trees along the Potomac River Drive at Washington, D. C., is the most notable collection of Oriental Cherries. The fame of these cherries has spread all over the U. S., and as they are hardy everywhere they should be largely planted.

**Kwanzan** Double Flowering pink to old rose blossoms. One of the loveliest of the flowering cherries. Price, 4-ft. trees, \$2.95.

"THE USE OF FERTILIZERS"—NEVER PUT FERTILIZER OR ANYTHING BUT GOOD SOIL IN THE HOLE AROUND THE ROOTS. Either partly rotted manure or high nitrogen fertilizers may be used as a side dressing at planting time if kept away from the base of the tree. If high nitrogen fertilizers are used, use only about one handful per 6-ft. tree (other trees use proportionately), spreading evenly around the outer branches at least 12 inches away from the trunk of the tree. For Berry Plants, etc., broadcast fertilizer evenly in the middle of the rows. Apply in fall or early spring before bloom.



# Ornamental Trees

## RED SAUCER MAGNOLIA—*Magnolia S. Nigra*

This beautiful magnolia is truly an aristocrat. A tree you will be proud to have in your lawn.



Large Purplish Red Blossoms 3 to 5 inches across, shading to Pink when open.

The entire tree is a mass of bloom early in the Spring before the leaves appear, and is really about the most colorful and striking in appearance of all the flowering trees.

This variety is the hardiest and most adapted to northern conditions. All magnolias are balled in Peat moss for shipment. Price, heavy well-branched trees,  
3 ft., \$3.95 each.  
4 ft., \$5.00 each.

### Other Ornamental Shade Trees

|                                          |        |
|------------------------------------------|--------|
| Birch, European White, 6-8 ft. ....      | \$3.50 |
| Birch, Cut Leaf Weeping, 6-8 ft. ....    | 4.50   |
| Elm, Chinese, 8-10 ft. ....              | 4.00   |
| Kwanzan Flowering Cherry, 4 ft. ....     | 2.95   |
| Maple, Norway, 8-10 ft. ....             | 5.00   |
| Maple, Norway, 10-12 ft. ....            | 6.00   |
| Maple, Pyramidal, 6 ft. ....             | 2.50   |
| Maple, Scarlet, 5-6 ft. ....             | 2.00   |
| Maple, Schwedleri, 8-ft. whips ....      | 3.50   |
| Maple, Silver, 8-10 ft. ....             | 4.00   |
| Maple, Silver, 10-12 ft. ....            | 5.00   |
| Maple, Sugar, 5-6 ft. ....               | 1.50   |
| Mulberry, American, 5-6 ft. ....         | 2.00   |
| Poplar, Lombardy, 6-8 ft. ....           | 1.50   |
| Poplar, Lombardy, 8-10 ft. ....          | 2.00   |
| Red Bud, 4-5 ft. ....                    | 2.00   |
| Tulip Tree, 6-7 ft. ....                 | 1.75   |
| Willow, Golden Weeping, 6-7 ft. ....     | 2.50   |
| Willow, Golden Weeping, 7-8 ft. ....     | 3.50   |
| Willow, Large French Pussy, 2-3 ft. .... | .75    |

### For Refined Lawn Planting



### Flowering Dogwoods

Most beautiful of our native woodland trees. Fine specimens for lawn plantings. Bloom profusely at 3 to 4 feet.

|                             | Price | Each   |
|-----------------------------|-------|--------|
| White Dogwood, 3-4 ft. .... |       | \$3.00 |
| White Dogwood, 4-5 ft. .... |       | 3.75   |
| Pink Dogwood, 3-4 ft. ....  |       | 5.00   |



Berries of Mt. Ash

### European Mt. Ash

Change from green to orange and then almost scarlet in the fall. A medium sized upright tree most suitable for refined lawn planting. Price, 5-ft. trees, \$2.50.

All Shade Trees are heavy field-grown specimens and are shipped by express, not prepaid.



# Ornamental Shrubs

**Prices** All shrubs on this page are strong 2- and 3-year field-grown plants suitable for Landscape planting. Price (unless otherwise noted)—75c each; 3 for \$2.00 by express, not prepaid. If by mail send 20c per plant additional.



**KOLKWITZIA AMABILIS**  
Beauty Bush

**Althea** (Rose of Sharon)—Showy flowers in August. Separate varieties available in Red, White and Pink bloom.

**Barberry**

Green Leaved, 3-yr., 18-24 inch ..... \$0.70 \$2.75  
Red Leaved, 3-yr., 18-24 inch ..... .80 3.50  
(See Page 23 for Barberry Hedge Plants)

**Beauty Bush**

(Kolkwitzia Amabilis)—The new Kolkwitzia, or Beauty Bush, has proven to be a most valuable shrub for general planting. Perfectly hardy, and in the spring its arching branches with their masses of abelia-like blooms transform the entire plant into a foundation of pink loveliness. Beauty Bush is rare and beautiful.

**"Scarff's Beautiful Butterfly"**

Four attractive colors: White Cloud; Dubonnet (Reddish Lavender); New Red (Best Red Buddleia, Medium grower); Charming (Pink). Special price, all four colors for \$2.00.

**Calycanthus**

Old-fashioned Sweet Scented Shrub.

**Flowering Almond**

This "Double" flowering Almond is from the old fashioned garden and still unsurpassed in its season. Among the first to bloom in the spring, it literally covers itself with small Chrysanthemum-like flowers.

**Forsythias**

The goldenbells with their arching branches of golden yellow flowers are first to bloom in the spring.

—**New Dwarf Forsythia** —Fine low growing with attractive deep green foliage throughout the summer.

—**Spectabilis** —The most profuse bloomer, upright and by far the best.

—**Suspensa** —The true weeping goldenbell.

**Hydrangeas**

These large flowering shrubs are excellent for either lawn or foundation planting.

—**Arborescens**—Large white flowers and everblooming.

—**Paniculata Gr.**—The large pink hydrangeas. May be trimmed tree form.

**Honeysuckles**

Most valuable tall growing shrubs. In beautiful foliage, flowers and attractive fruits.

—**Zabelli**—Finest of the deep pink Bush Honeysuckles. Large red berries.

—**Maximoweczi**—New deep red flowers and plenty of red berries. Red foliage in Spring.



**DEUTZIA LEMOINE COMPACTA**

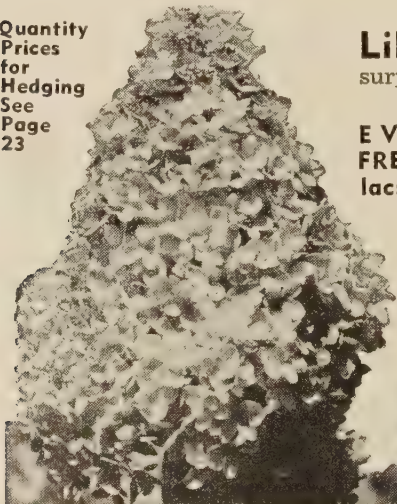
Low compact shrub. A mass of white flowers in May. Excellent for foundation planting where a small shrub is wanted.

**Lilacs**

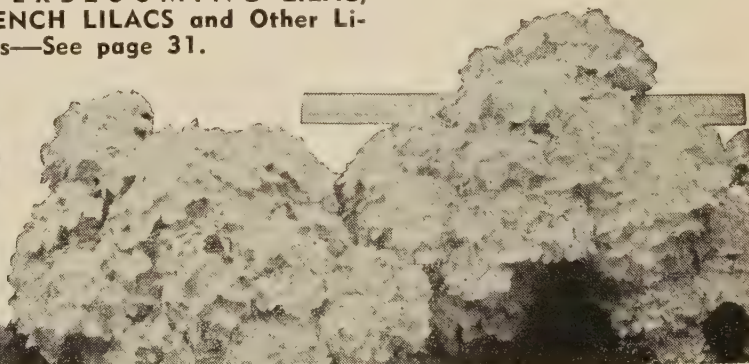
The old-fashioned white and purple lilacs are not surpassed in beauty and fragrance.

**EVERBLOOMING LILAC, FRENCH LILACS and Other Lilacs**—See page 31.

Quantity  
Prices  
for  
Hedging  
See  
Page  
23



**PINK HYDRANGEAS**



**Massive Flower Clusters—Over a Foot in Width—WHITE HYDRANGEAS**



# New Rare Shrubs

## Aristocrats of the Garden

### Winter Flowering Witch Hazel

(*Hamamelis Vernalis*.) A profusion of orange red or yellow blossom, sweetly fragrant, in January and February. This is an excellent new shrub, compact and symmetrical, attaining a height of 4 to 6 ft. It is not unusual to find these plants aglow with blossoms some warm winter morning. If the temperature drops, the petals roll up and wait for another warm day, when they are as cheerful as ever. Large 2-3 ft. blooming size plants \$1.00 each; 3 for \$2.50 by express, not prepaid.



Winter Flowering Witch Hazel

**Forsythia "Spring Glory"** Unquestionably the loveliest of the Golden Bells. When in bloom this Forsythia is not easily forgotten, its large, pale yellow flowers completely cover the branches in such masses that they literally bend with their weight. "Spring Glory" produces almost twice the number of blossoms as does the common forsythia. Price, 3-ft. plants, \$1.00 each; 3 for \$2.50, Postpaid.

**Weigelia Vaniceki** **NEW!** Here, at last is a beautiful Red Weigelia that is hardy and a thrifty grower. In the Spring the entire bush is a mass of arching red branches. Price, 2-3 ft. plants, \$1.25 each; 3 for \$3.00.

**Smoke Bush** (*Rhus Cotinus*)—The Purple Fringe, as it is often called, most noted for its very showy effect produced by the peculiar long-haired seed stems giving the effect of being covered with a purplish film of smoke. 2-3 ft. plants, \$1.00 each; 3 for \$2.50, by Express.

**European Burning Bush** (*Euonymus Alatus Compacta*)—This rich dark green shrub attains a height of 8 to 10 ft. and in the fall produces numerous Bittersweet-like berries, four-lobed and ranging from pink to orange-red, and in addition the lustrous green foliage in the autumn changes three various shades of deep to bright red. One of the finest of all shrubs. Heavy 12-18 inch plants, \$1.50 each.

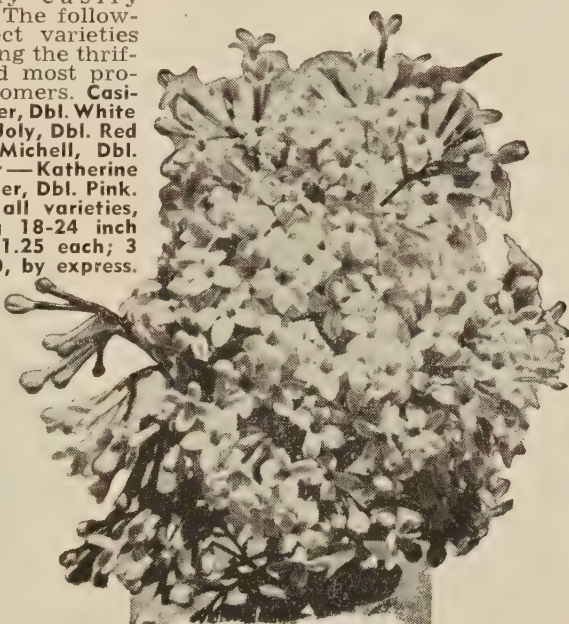
**Korean Barberry**  
90c each; 3 for \$2.50.  
See page 32 for description.



**NEW  
KOREAN  
BARBERRY**

**Beautiful French Lilacs** Any description would fall short of the real beauty both in form and fragrance of these marvelous flowers. They are among the hardiest of all shrubs and very easily grown. The following select varieties are among the thriftiest and most profuse bloomers. Casimer, Perier, Dbl. White—Chas. Joly, Dbl. Red—Marc Michell, Dbl. Lavendar—Katherine Havemeyer, Dbl. Pink.

Price, all varieties, strong 18-24 inch plants, \$1.25 each; 3 for \$3.50, by express.



Everblooming Lilac



**PINK KOREAN SNOWBALL**  
(Fragrant Viburnum)

**Pink Korean Snowball** (*Viburnum Carlesii*.) Sometimes called the Mayflower Viburnum as it resembles the Mayflower in fragrance and blossom. One of the outstanding New Varieties of recent introduction. Blooms profusely in early spring and flowers are pink in color and heavy laden with spicy fragrance. Price, 2-ft. plants, \$1.75; 3 for \$4.75, by Express.

**Everblooming Lilac** (*Syringa Microphylla*.) A mass of lilac pink blossoms in early spring. It has the unique habit of blooming a second time in the autumn and often stray blossoms throughout the summer. Price, 2-yr., 2-ft. plants, \$1.00 each; 3 for \$2.75, postpaid.



# Ornamental Shrubs

**Prices** All shrubs on this page are strong 2- and 3-year field-grown plants suitable for Landscape planting. Price (unless otherwise noted)—75c each; 3 for \$2.00 by express, not prepaid. If by mail, send 20c per plant additional.

## ● Beautiful Spireas ●

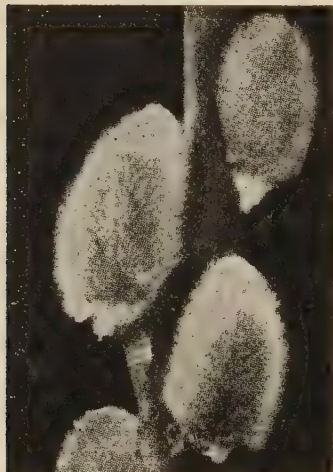
**Anthony Waterer**—Dwarf red, free blooming Spirea which is excellent for low foundation borders or hedge plantings.

**Prunifolium**—(Prunifolium) (True Bridal Wreath). The double white rose-like flowers crowd the arching branches for space. This is the aristocrat of all spireas.

**Van Houttei**—The white spirea is an old favorite. All Spireas are desirable for cutting and bouquets.



**Spirea Van Houttei**



### Golden Syringa

Foliage golden yellow throughout the entire summer. One of the most striking small shrubs. Grows in sun or shade. Attains a height of about 3 ft. Strong 12-18 in. plants available.

**New Golden Privet** The golden yellow foliage throughout the summer makes this a most desirable accent plant or may be used as a hedge.

**Regals Privet** Most desirable of all the privets. Beautiful horizontal branching, white flowers and turquoise blue berries. Use it as a shrub or a hedge.

**Philadelphus** The mock oranges are most noted for their waxen white fragrant orange-like blossoms.

—**Virginalis**—Best of the new large flowering syringas, semi-double blossoms.

**Large French Pussy Willows**  
—They come as a herald of Springtime.

**New Korean Barberry** An attractive all-season shrub attaining a height of 6 ft. Yellow flowers in pendant clusters in Mid-May; followed by similar clusters of bright red fruits in Fall and Winter. Autumn foliage is Orange and Red. Winter twigs are quite thorny. An attractive specimen when planted alone or a most interesting tall barrier when planted as a hedge. 18-24 inch plants 90c each; 3 for \$2.50.

**Prunus Tomentosum** (Nanking Cherry) — Excellent upright tall shrub to 10 ft. Masses of cherry-like flowers (some pink tinted) in very early spring. In July the shrubs are loaded down with large edible red Cherries one-half inch in diameter. (See page 20)

**Rhodotypus** (White Kerria) — White blossoms, coffee-like glossy black berries and good foliage plant. Grows well in shade.

**Rhus Cotinus** (Old Fashioned Smoke Bush) — A tall shrub with mist-like effect. Finest orange-red autumn colors.

**Tamarix** Tall shrub, fine foliage, general appearance resembling asparagus. Mass of lilac flowers in May.

**Viburnum Americanum** (High Bush Cranberry)

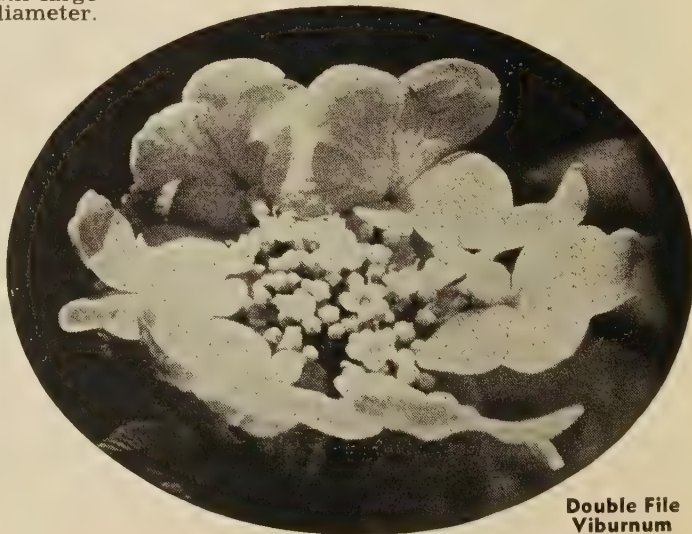
**Viburnum Tomentosum** (Double File Viburnum)

**Weigelia Eve Rathke**—Red Weigelia.

**Weigelia Rosea**—Pink Weigelia.

**Flowering Quince** The pink flowers appear before the leaves and are followed by yellow quince-like fruits. Sometimes called "Fire Bush" or "Japonica." Both the Pink (low spreading type) and the Red (smooth upright type) are available this year.

**Snowball** The common Snowball is still an old time favorite.



**Double File Viburnum**



# New Oriental Wistaria

## • And Other Hardy Climbing Vines •



**Longcluster Wistaria** These new very long blossomed Wistarias are selections made from native Oriental Wistarias producing not only enormous length flower clusters but also of the most delicate shades of color.

—**Floribunda Kyushaku**—Lavender flowers with not uncommon clusters four to five feet long—possibly the longest of any Wistaria flowers.

—**Rose Weeping Wistaria**—A favored color is this superior lovely clear pink. Flower clusters of medium length on young plants; 24 to 30 inches on established vines. A real sensation.

Price on all Longcluster Wistarias \$1.25 each

## • Evergreen Wintercreepers •

Excellent plants for ground covers, edging, and if given some support they are the finest of the Evergreen climbing vines.

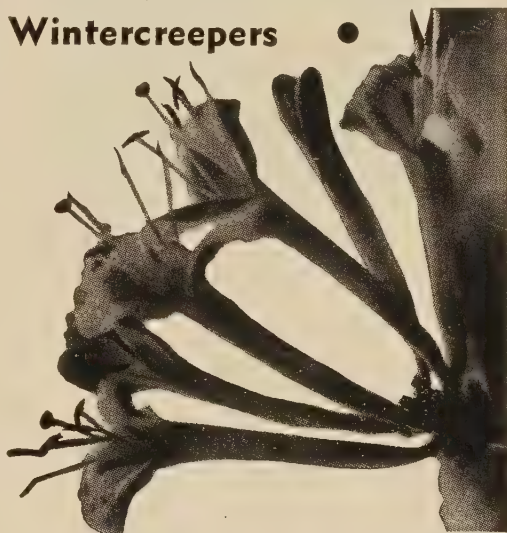
See page 25 for more complete descriptions of Wintercreepers.

—**E. Carrieri**—Produces Bittersweet-like pods in late fall.

—**E. Colorata**—Best for ground cover, and for foundations, walls, terraces, etc.

—**E. Vegetus**—Slowest in growth but hardiest of all.

Price, all Wintercreepers—Strong 2-yr. vines, 75c each; 3 for \$2.00.



Scarff's Old-Fashioned Sweet Scented Halls Honeysuckle, 50c each.

**Bittersweet** The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattice, and to cover fences. Price, 50c each; 3 for \$1.35.

## Purple Wistaria

Guaranteed to bloom. Propagated from a very heavy blooming strain. Price, heavy 2-yr. plants, 75c each; 3 for \$2.00.

Longcluster Wistaria

## • Clematis •

—**Paniculata**—(Virgin's Bower.) In mid-summer the entire vine is clothed in a mass of white bloom, followed by numerous light feathery seeds which are attractive until late in the winter. Price, 75c each; 3 for \$2.00.

—**Large Flowering**—Clematis Jackmani (Purple); Henryi (White); Mme Edouard Andre (Red). Price, \$1.00 each; 3 for \$2.50.

**Boston Ivy** The most desirable Ivy for chimneys, brick and stone walls. Price, 50c each; 3 for \$1.25.

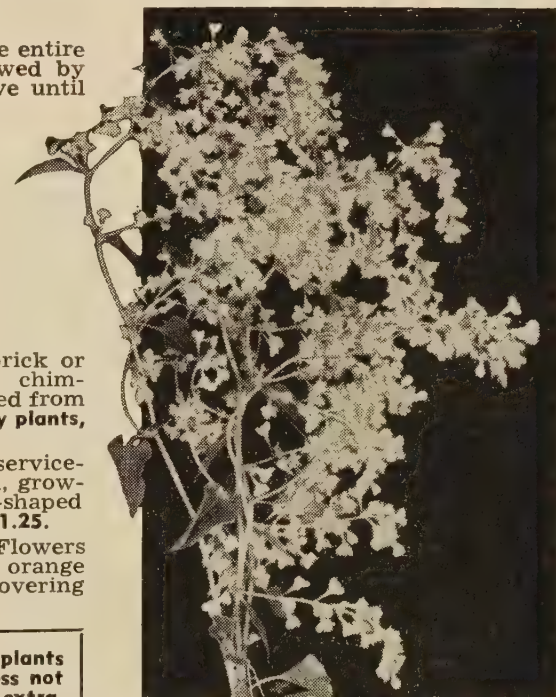
**Climbing Hydrangea** A slow grower but truly an aristocrat of the vines. Especially fine for North exposure. 2-yr. pot plants, 75c each; 3 for \$2.00.

**English Ivy** The Evergreen Ivy for stone, brick or stucco walls, foundations and chimneys. Best on north sides or other locations protected from the winter sun. Excellent indoor house plant. Heavy plants, 50c each; 3 for \$1.25.

**Kudzu** A remarkable, very quick growing and serviceable porch vine, excellent quick screen, growing 40 to 50 feet in one season. Rose purple, pear-shaped flowers plentiful in August. Price, 50c each; 3 for \$1.25.

**Trumpet Flower** From the old garden. Flowers perfect, trumpet-shaped, orange red. A rapid grower, one of the finest vines for covering fences, trellises, etc. Price, 50c each; 3 for \$1.25.

All vines listed on this page strong 2-yr. field-grown plants (unless otherwise specified) and will be sent by express not prepaid. If ordered by mail postpaid send 10c per plant extra.



Silver Lace Vine



# Bulbs



**Tulips** Tulips are unsurpassed for balanced color arrangements in special gardens and in drifts and groups in the mixed flower border.

Create pictures with tulips and Flowering Dogwood, Cherries, Fruit trees and Lilacs. Large size No. 1 bulbs available for fall planting.

**Daffodils** bring refreshing waves of golden yellow, white, and white touched with orange-red to the early spring garden and also an abundance of flowers to decorate the house. Naturalize the late ones among violets or group them with bleeding heart and blue phlox. Large size No. 1 bulbs available for fall planting.

## ALL FALL BULBS

Send for circular and prices after September 1st.



**Gladiolus** (Plant from May to July.) Your flower garden will not be complete without a collection of Glads to brighten your home with cut flowers from July until late summer. (For continued blooms make a planting every two weeks.)

The following Long-Spiked Varieties are available in Large No. 1 Bulbs:

Alpine (Ruffled White)  
Blue Beauty (Medium Blue)  
Burma (Ruffled Rose-Purple)  
Firebrand (Champion Scarlet)  
Picardy (Coral Pink)  
Spotlight (Yellow-Red Throat)

Prepackaged 10 bulbs of 1 color per package.  
(Sold only in multiples of 10)

|                 |             |
|-----------------|-------------|
| 10 No. 1 bulbs  | .....\$0.90 |
| 20 No. 1 bulbs  | .....1.65   |
| 50 No. 1 bulbs  | .....3.00   |
| 100 No. 1 bulbs | .....5.50   |

## Mixed Bulb Collection

(Sold only in Multiples of 25)

(8-10 of the best varieties and colors in Large No. 1 bulbs)

25 for \$1.50  
100 for 5.00

- ALL GLADIOLUS BULBS SENT POSTPAID -



Gladiolus, Finest selection of brilliant-colored flowers

**Hyacinths** are looked forward to eagerly each year for their delightful fragrance and vivid colors. Their fragrance and good color in April and early May suggest using them close to the house, terrace or porch in groups of three to five bulbs, or in solid beds and borders. Large size No. 1 bulbs available for fall planting.

**Crocus** (Not pictured) The spring-flowering crocus are a yearly delight, blooming in early March. Their quaint, cupped flowers in white, yellow, violet and striped colors are welcome harbingers of spring. All above colors in No. 1 bulbs available for fall planting.

**Vigoro** An excellent complete plant food for all types of shrubs, trees, bulbs and lawns.

**Endopest** Gives 3-way control over most garden insects.

Vigoro, EndoWeed, and EndoPest for Nursery Sales Only—Cannot be shipped.





# Perennials

All Perennials Postpaid unless otherwise indicated.

**Bleeding Heart** \$1.00 each; 3 for \$2.75.

**Bristol Fairy Gysophylla** Double Baby's Breath. 60c each; 3 for \$1.75.

**Daisy, Painted** Deep rosy scarlet double flowers. A striking garden beauty. 75c each; 3 for \$2.00.

**Daisy, Shasta** King Elder Variety. 40c each; 3 for \$1.10.

**Delphinium** Large Hybrid Types. 40c each; 3 for \$1.10.

**Gaillardia** (Blanket Flower) 40c each; 3 for \$1.10.

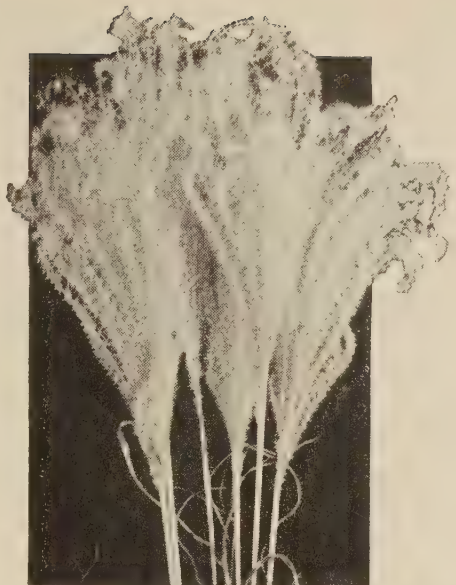
**Hardy Chrysanthemums** Cushion type. Pillows of color in the fall. Price, 3 for \$1.15; 10 for \$2.95. 5 Colors—Pink, Bronze, Burgundy Red, Yellow, White.

**Phlox Subdulata** (Mountain Pink) Forms a fine creeping mat of clear rose pink in early April. Price, 50c each; 3 for \$1.40.

**Red Hot Poker** 45c each; 3 for \$1.25.

**Red Live Forever** (Sedum Brilliant). 35c each; 3 for \$1.00. Blooming clumps \$1.00 each.

**Yucca** (Golden Variegated) Evergreen sword-like leaves. 45c each; 3 for \$1.25.



**Variegated Plume Grass** Quite ornamental and plumes may be cut for all-winter bouquets in the house. Clumps 75c each; 3 for \$2.00.

## Gigantic Iris

All Iris Varieties 35c ea.; 5 for \$1.40; 10 for \$2.50 postpaid

**Ambassador** Late—Giant in flower stalk—Blossoms large, lavender and maroon purple with orange red beard.

**Coronation** Deep rich buttercup yellow—Finest of yellow Iris.

**Lent A. Williamson** Glistening lavender violet with a golden throat. Profuse bloomer. A true aristocrat.

**Mildred Presby** White with royal wine falls—a beautiful Iris with plenty of style.

**Moonlight** Pearly white as if bathed in the moonlight, contrasted with golden yellow stamens.

**Pioneer** Rich reddish purple—early and very free blooming.

**Seminole** Best red type—an outstanding Iris that should be in every border planting.

**Wedgewood** Large clean Wedgewood blue of excellent form and substance.



Beautiful "Moonlight" Iris

## Peonies Queen of Perennials

Price all Peony Roots, 85c; 3 for \$2.40, by express.

**Festiva Maxima** The finest white—center flecked crimson.

**Mons Jules Eli** Light rose pink, immense flower, double crown.

**Edulis Superba** This is the first good early deep pink.

**Felix Crousse** Dazzling ruby red. Late mid-season.

## Hardy Phlox

Starting to bloom in midsummer, they carry loads of the most brilliant color far into the Fall.

**Caroline Vandenberg** Lilac blue.

**Daily Sketch** Salmon pink, crimson eye.

**Harvest Fire** Brilliant Orange Salmon.

**Mary Louise** Best pure large snow-white.

**San Antonio** Carmine red.

Price above varieties 45c each; 5 for \$2.00; 10 for \$3.50 postpaid.



Hardy Phlox



1951 — PROGRESSIVE FARMERS WILL PLANT — 1951  
 MORE OF

# HYBRID SEED CORN

## OHIO K62 CORN BORER AND BLIGHT RESISTANT

This is one of the new early hybrids which has outyielded most other kinds in its maturity class. It matures earlier and has outyielded K24 by 5 or 6 bu. per acre. In addition it carries less moisture at harvest time. It will stand well even late into the Fall and mechanical picking leaves very few ears on the ground. It is resistant to both leaf blight and corn borer. This promises to be the best, highest yielding early hybrid Ohio has yet introduced. The seed is hard to produce and thus the higher price. The increase in yield and resistance to disease is worth many dollars to you. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.



OHIO K62

### SPECIAL NOTICE

Hybrids K62, W64, C54, C47 and L41 are outstanding in yield, corn borer and blight resistance. A dollar extra for seed costs less than 2c per bushel on an 80-bushel crop.



OHIO M34

## OHIO M34 EARLY — DEEP GRAIN — HEAVY YIELD

This hybrid is especially adapted to the central and southern part of Ohio where early maturity is desired. If you plant late in the Spring M34 will be the best kind for you. The plants are dark green in color and hold their greenness well, giving an appearance of lateness even though the ears are well matured. The ears are medium sized with very deep kernels. Plants are highly resistant to blight. An excellent kind to use for hogging off or for early feed. It fits well in your plans to pick for early sowing of Barley, Rye or Wheat. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

## MYERS PEFECTION

A white hullless pop corn, not a hybrid, but a better, more delicious white kind than any hybrids we have yet found. Popped grains larger, flakier and more delicious than the regular hullless. Price 30c per lb., postpaid.

## IA 4297

This early Hybrid has made quite a good record in yield and clean husking. It matures with the K group and is adapted to the same areas. It is average in its resistance to blight and corn borer. Ohio has tested this kind for quite a few years and it is now placed on our certification list. This is a hybrid you should not overlook for early maturing. It is ideal to use where you want to sow wheat in areas 4 and 6. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

## OHIO K25 Ideal Picker Corn—Heavy Yield — Disease Resistant

This year again, as each season we have been growing K25, it has yielded very heavy, nice big, deep-grained ears with medium soft texture grains. In its maturity class it is one of the heaviest yielders we have ever grown. K25 is, for all central Ohio, almost an ideal kind where you want to sow wheat. The ears dry early which will allow picking when the stalk is still comparatively green. The loose husks insure clean picking which is most desirable. The stalk is free from disease and ears do not drop off as do some kinds. The fodder is fine for feeding. In fact, we can very confidently recommend this Hybrid very highly to you. Your returns will surprise you. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.



OHIO K25

Hybrid seed is as good as the care given it from seed we plant to the seed we offer you. Our equipment is modern. Thus our seed, too, is the best it is possible to offer.

**W. N. Scarff's Sons, New Carlisle, Ohio**



# SCARFF'S HYBRID SEED IS EVENLY GRADED



OHIO W64

to quick drying for early cribbing. The kernels are large and richly colored. The plants are of medium height. Very leafy, and quite dark green, with ears placed around 4 ft. high. Ears do not drop off easily. The stalk is quite corn-borer resistant. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flat and Round grains, \$6.50 per bu.

## OHIO K43

(Ohio 3157) This early, pre-wheat Hybrid has already become a favorite on many Ohio farms. Because of its good picking and early drying characteristics it won a place on the Certification list last year. The stalk is well rooted and very blight resistant. The large, well formed ears carry medium texture grains that will suit the most critical. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flat and Round grains, \$6.50 per bu.

## OHIO C54

**DISEASE AND CORN BORER RESISTANT**  
One of the new hybrids that is especially corn borer and disease resistant. The stalk is very sturdy with extra strong brace roots which insure standing long after the corn is mature. This outstanding characteristic is especially desirable for good mechanical picking. It yields very heavy with tests showing 8 bushels more per acre than C38 which is of same maturity. This is another hybrid we would like to see in your field or test plot in comparison with other similar kinds. It proves all that has been said about it. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.



OHIO C54

## OHIO W64 CORN BORER RESISTANT —YIELD HIGH

This Hybrid is making a most enviable reputation for itself in farmers' fields all over Ohio. The plant is a very stiff-stalked kind which is most resistant to root lodging and very seldom is there a stalk broken over. The grain matures with W36 which places it in the medium early class, maturing from the north central area south in plenty of time for wheat sowing. It has outyielded W36 very materially and lends itself well to mechanical picking. Husking much cleaner than W36, Ohio W64 has shown excellent resistance to both corn borer and blight which are the worst enemies of the corn plant we have at the present time. Seldom are all of these good qualities exhibited in one hybrid. However, Ohio W64 is one that is most dependable and certainly is past the experimental stage. It is worthy of all the dependence you care to put in it, will produce results and make you money. Compare this one with any hybrid of its maturity class. Its superiority will surprise you. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

## OHIO K24

A dependable, quick-drying early Hybrid. An early-maturing Hybrid has a very definite place in most sections of Ohio where corn is picked and wheat sown. The ears are large and cob small which contributes a lot



OHIO K24

## OHIO K35

An early heavy yielding Hybrid. Maturing earlier than Iowa 939 and just a little later than M34 makes this Hybrid ideal to use as the early part of your crop. Its stalks are medium in height and the excellent root system makes it withstand lodging exceptionally well. The ears, as per the cut, are medium length, with grains medium large and quite deep. If you prefer corn not quite so hard, this Hybrid will please you. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flats and Round grains, \$6.50 per bu.

We have sown quite large acreages of high purity Seneca, Vigo, Thorne and Butler wheat this last fall. Order your seed wheat now, as orders will be filled in rotation subject to your confirmation after harvest when prices are established.



EARS OF OHIO K35

## Special — SHORT FLATS — Special

This grade is just a little shorter in length than our regular Large and Medium Flats. They will plant in practically all cases through your regular small planter plate and we consider this grade the best buy in Hybrid Seed. The grains are plenty large to furnish all the plant food the small plant needs. Price all standard kinds, \$7.00 per bu. Ohio K62, Ohio W64, Ohio C54 and Ohio L41, per bu., \$7.50. Unable to furnish this grade in Ind. 750, Ind. 610C and Ind. 608C. We will send samples if you desire.



# SCARFF'S HYBRID SEED IS ALWAYS DEPENDABLE

## IOWA 306

One of the best Iowa Hybrids. Similar to Iowa 939 with most of its faults corrected. No serious ear dropping. Produces good fodder. The ear is of good size with soft deep kernels. The yield averages slightly above Iowa 939 with maturity about the same. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flats and Round Grains, \$6.50 per bu.

## Scarff's Planter Plate Service

We have regular Planters set up in our Seed House and will gladly recommend the proper plates for use in the newer type machines, John Deere, McCormick-Deering and Black Hawk. All of our large and medium flat grades are as nearly as possible graded so they will plant through the regular plates furnished with the planter.



The Old Favorite—IOWA 939



IOWA 306  
DEEP GRAIN — SMALL COB

## IOWA 939

THE OLD FAVORITE—It has a medium size stalk naturally stiff and erect with ears placed medium height. Matures in about 100 to 110 days. It has long, quite rough, reddish-cast ears with small cob. Iowa 939 is very disease resistant and is desired especially in the blight areas. It is the one most dependable, year in and year out, to always come through with a crop. We offer either yellow or red seed. Please designate which you prefer. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats \$7.50 per bu. Thick Flats and Round grains, \$6.50 per bu.

## OHIO W10 Good Quality—Heavy Yield Corn Borer Resistant

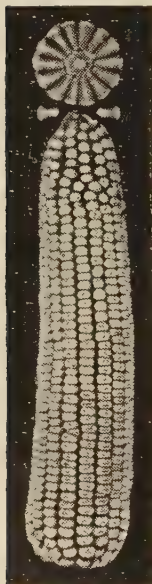
This Hybrid is way above the average in performance, yield, and in fact most all desirable characteristics. The plants are dark green in color, carry an abundance of leaves and are of medium height. W10 is most desirable in that it possesses a very vigorous root system which almost insures it from lodging and in addition resists blight, stalk rot and corn borer. The kernels are large, well dented and medium soft for feeding. It matures slightly later than W36 and earlier than C38. It forms an excellent combination for succession of maturity with either of the above. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flats and Round grains, \$7.00 per bu.

## OHIO C47

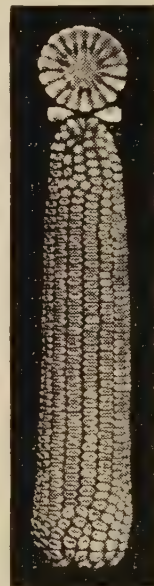
A new Hybrid of excellent qualities including yield. It has a good blight, smut and corn borer resistance. Is a good picker corn, having strong shanks which prevents dropping of ears and husks quite clean. This hybrid shows promise of being one of the best and we urge you to plant some of this kind even if only as a trial. Compare it if you can with any other kind of the same maturity. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

## IOWA 4059

An ideal picker Hybrid—Medium season maturity and holds a most remarkable record for ideal performance and heavy yield here in Ohio. This Hybrid is slightly later than Iowa 939. Maturing at practically same season as C38 and strangely, too, the yield records are almost identical. It produces a good healthy stalk, blight resistant and leaves quite dark green in color. The ears are not rough like Iowa 939. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flats and Round grains, \$6.50 per bu.



OHIO W10



IOWA 4059

## OHIO L41 STURDY STALK—LARGE EARS

Ohio L41 is one of the corn-borer and disease resistant hybrids introduced two years ago. It is in the U.S. 13 maturity class but in all tests has proven superior in the following ways: 1st. Shows only one-half as much stalk breakage and less root lodging. 2nd. Less ear dropping. 3rd. More Corn Borer and blight resistance. 4th. The dark green blades are on stalks much shorter and finally it has outyielded U.S. 13 by 9 bushels per acre in eleven different tests. We especially recommend L41 in the black soil types of central and southern Ohio and on the clay types only where they are quite fertile if you want the best results. This hybrid is one of the best in its maturity class. It should be on every farm program where adapted. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

## OHIO C12

If you like U.S. 13 and want a Hybrid having the same heavy-yielding and clean-picking characteristics you can certainly find all of these in C12. It produces good deep grains on a small cob which means quick drying. The stalk is not too large and is very resistant to most stalk diseases. C12 has been dependable over many years. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flats and Round grains, \$7.00 per bu.



OHIO C12

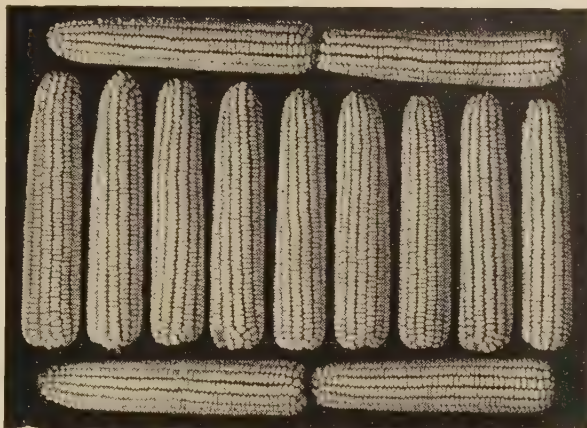


SCARFF'S HYBRID SEED IS THOROUGHLY TESTED

## OHIO C38

HEAVY YIELD—BLIGHT AND  
CORN BORER RESISTANT

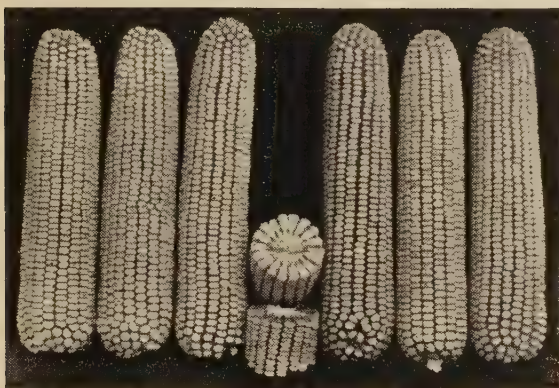
Ohio C38 is without doubt the most popular of the medium season Hybrids. The plant is most vigorous in growth which, when small, makes it more resistant to insect pests that many times destroy the corn plants completely. It produces large, straight-rowed, well filled ears of corn with kernels quite deep and soft. It has a short shank and is well adapted for machinery harvesting. It matures in around 110-115 days and is being produced over a wide area of Ohio and states surrounding. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flats and Round grains, \$6.50 per bu.



Ohio C38 Ears are Outstanding

## U. S. 13 One of the old Hybrids. Still as good as ever.

This Hybrid was one of the very first kinds to be introduced and is still without doubt the most popular of its maturity class. It produces large ears, deep medium starchy soft grains, a sturdy stalk which stands erect and is very disease resistant. The fine quality, rich-looking ears have 20-22 rows of good deep medium soft grains of high feeding value. While this hybrid has been listed as one of the later kinds it is maturing easily in the C area, especially on the darker soils. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flats and Round grains, \$6.50 per bu.



U.S. 13 The Standard for Ohio

want to fill the silo with high food value silage. Carotene used in all grain feeds is most expensive to buy and why purchase it when you can produce it? This combination of heavy grain yield and carotene makes L94 silage the best. The ears are large with long deep grains. The shank is short and holds the ear tight to the stalk, making it most desirable for the corn binder and easy to feed in the ensilage cutter. Will mature same season as U.S. 13 and will produce heavy crop for cribbing. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

## OHIO L94 The Ideal Silage Hybrid— Heavy Grain Yield—High Carotene Content.

This combination grain and silage Hybrid is without question the most profitable to produce wherever you

## WHITE HYBRID IND. 750

heavy yielder in its adaptation of the fertile areas of the southern half of Ohio. It has outstanding U.S. 13 consistency. The stalk is medium tall with good-sized ears and deep grains. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. We do not offer other size grains.

We have replaced Ky. 203 with Ind. 750 because of its much superior root system which makes it more resistant to lodging. It is a very

heavy yielder in its adaptation of the fertile areas of the southern half of Ohio. It has outstanding U.S. 13

consistency. The stalk is medium tall with good-sized ears and deep grains. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. We do not offer other size grains.

## • HYBRID POP CORN •

### PURDUE 31

This is the pop corn hybrid that is most satisfactory where quality is desired. For the home garden it is wonderful. It pops good-sized grains with practically no hull and the most delicious flavor. It is early maturing and is an excellent yielder

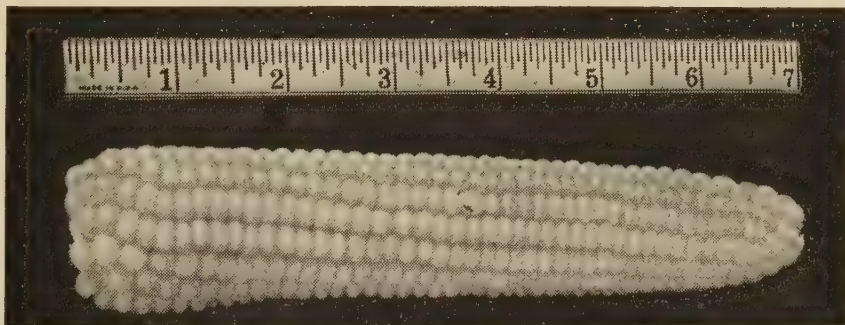
If you have customers or friends wanting the best in pop corn, plant P31. It is a must for your garden

### PURDUE 32

We are adding this hybrid because of popular demand. It is slightly later in maturity. The expansion is slightly higher and the yield about the same. Try a row or two of each kind and then take your choice. If you are producing commercially

we would advise some of each kind. Prices for Purdue 31 and Purdue 32 Hybrid Popcorn—\$1.00 per lb.; 60c per 1/2 lb.; 35c per 1/4 lb.; 20c per trial packet, Parcel Post Prepaid. By express or freight, not prepaid, 75c per lb.; 10-lb. lots or over, 65c per lb.; 25-lb. lots or over, 60c per lb. Write for prices on larger lots.

WHITE HULLESS  
MYERS PERFECTION  
POP CORN  
SEE PAGE 36



Yellow Hybrid Pop Corn Is Best

### WE PREPAY FREIGHT ON HYBRID CORN

Many of our customers like to come directly to our warehouse to get their Hybrid Seed Corn. If you cannot do this WE WILL PREPAY THE FREIGHT TO YOUR STATION on all Hybrid Corn shipped to points in Ohio, Indiana, Kentucky, Pennsylvania and West Virginia.



## • OHIO W36 •

This hybrid produces a medium size stalk with a large 16-18 rowed ear. While it husks slightly hard and a few shucks are left on, it really produces an enormous yield of large soft-textured grain. Too, it is early, maturing in around 100 days, making an ideal central Ohio kind to harvest in time for wheat. It is highly resistant to both blight and corn borer, which places W36 with probably as many favorable characteristics as any other Hybrid. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flats and Round grains, \$6.50 per bu.

## IOWA 4316

Same maturity as K35, excellent for preceding wheat. Is a high yielder. Husks clean and dries rapidly. Medium resistance for corn borer and blight. Price—\$8.50 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$7.50 per bu. Thick Flats and Round grains, \$6.50 per bu.



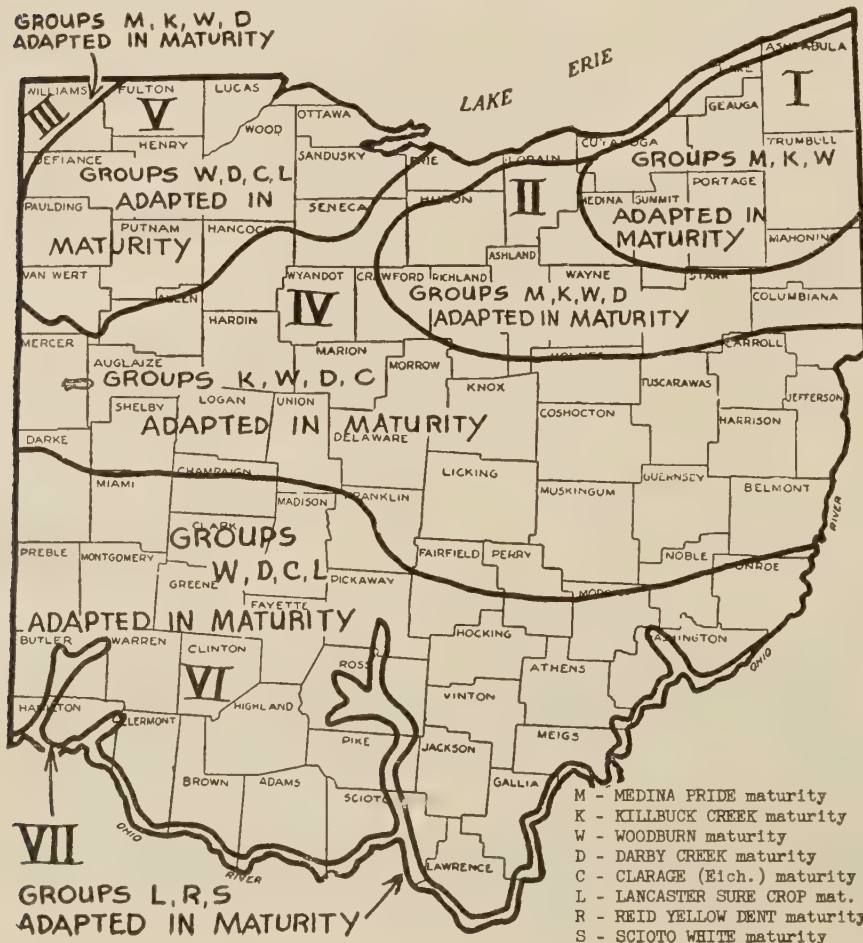
## HYBRID SEED CORN GUARANTEE

We guarantee to the first buyer that the Hybrid seed, to which the certified tag is attached, is part of the lot of seed actually inspected in the crossing plot and in storage by representatives of the Ohio Seed Improvement Association and found by them to conform to the published standards of the Association for Certified Commercial Hybrid Seed Corn. We also guarantee this seed to conform to the per

cent germination required, provided the seed is received intact in the original package and claim is made within 20 days of receipt. Since conditions beyond the producer's control affect germination and growth in the field, no guarantee, expressed or implied, is made concerning the quantity or condition of the crop grown from this seed. Our liability in all instances is limited to the purchase price of the seed.

## Adaptation Areas for Corn Hybrids in Ohio—Revised, 1941

By the Agricultural Extension Service of The Ohio State University, the Ohio Agricultural Experiment Station, and the United States Department of Agriculture



## MATURITY CLASSIFICATIONS OF OHIO HYBRIDS

### GROUP M

(Medina Pride Maturity)  
Ohio M15—Ohio M34

### GROUP K

(Slightly earlier than Woodburn)  
Ohio K24 — Ohio K23  
Ohio K35 — Ohio K62  
Ohio K25 — Ohio W64  
Ohio K43 — Iowa 4316

### GROUP W

(Woodburn Maturity)  
Ohio W46 — Ohio W17  
Ohio W36 — Iowa 939  
Ohio W10 — Ind. 600  
Iowa 306 — Ind. 610C  
Iowa 4297

### GROUP C

(Clarage Maturity)  
C38 — Ia. 4059 — C47  
C12 — Ohio 3254—C54

### GROUP L

(Lancaster Sure Crop Maturity)  
Ohio L94 — U.S. 12  
L86 — Ind. 750 — L41

We offer a full line of Farm seed including Clovers, Alfafas, etc. Write us for firm quotations.



## DELICIOUS ROASTING EARS

# • Scarff's Hybrid Sweet Corn •

## OHIOGOLD 1

Produces Roasting Ears of Most Delicious Flavor. The plants are tall and about 6 days later in maturity than those of Golden Cross Bantam. Yields have exceeded those of Golden Cross Bantam by about 25%. The ears are long and carry 12-14 rows of medium yellow kernels. Quality excellent. Gardeners have long wanted the combination of high yield and fine flavor. Certainly Ohlogold 1 has given them all they have asked for. Don't fail to include some of this Hybrid seed with your order. Price of Ohlogold 1—70c per lb., 40c per 1/2 lb., Trial packet 25c postpaid; Not prepaid, 10 lbs. or over 55c per lb., 25 lbs. or over 50c per lb.

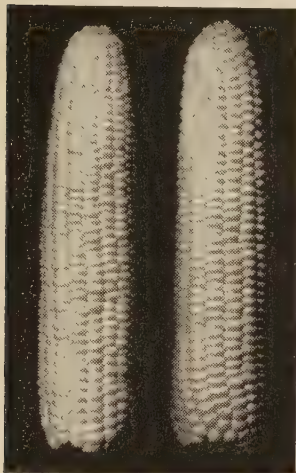


Ohlogold 1

## WASHINGTON

### MATURES BETWEEN MARCROSS AND CARMELCROSS

This hybrid matures in around 66 to 68 days, produces more ears than Marcross but they are not quite so large. The ears are cylindrical and have 10-12 rows. Kernels have light golden color, are extremely tender with wonderful fine flavor. For the home garden this hybrid is tops. It freezes well, too. Price—70c per lb., 40c per 1/2 lb.; trial packet 25c postpaid. Not prepaid, per lb. 60c; 5 lbs. or over 55c per lb.; 10 lbs. or over, 50c per lb.; 100-lb. lots, per lb., 45c.



Golden Cross Bantam

## SPANCROSS

Earliest of all Yellow Hybrids. Very wilt resistant and a heavy yielder of wonderful quality roasting ears. This new Hybrid should be in every home garden and is without question the best and heaviest yielder of the very earliest season. Matures to roasting ear stage in approximately 63 days. Try it. Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid, per lb. 40c, 5 lbs. or over 37c lb., 10 lbs. or over 35c lb., 100-lb. lots, per lb., 32c.

## MARCROSS

This Hybrid matures a few days later than Spancross (65 to 67 days). It has a slightly larger stalk, is very cold and disease resistant, which allows very early planting. The flavor is delicious. The ears are medium size with rows straight and kernels fairly deep. An excellent and very profitable Hybrid. Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid, per lb. 40c; 5 lbs. or over, 37c per lb.; 10 lbs. or over, 35c per lb.; 100 lbs., per lb. 32c.

## CARMELCROSS

The outstanding Early Hybrid. Matures in approximately 70 days, just a few days later than Marcross. It is a heavy yielder of uniform ears of good size. The flavor is luscious and we do not hesitate to recommend Carmelcross in every way. It should be in every home or commercial garden without fail and our best proof of this statement is the repeat orders for Carmelcross we have in our files. A good freezing kind. Price—50c per lb., 30c per 1/2 lb., postpaid. Not postpaid, per lb., 40c; 5 lbs. or over, 37c lb.; 10 lbs. or over, 35c lb.; 100-lb. lots, per lb. 32c.

## LINCOLN

This Hybrid matures in about 75 days or just between Carmelcross and Golden Cross Bantam. The ear is quite large and grain very sweet with tender hull. It was in the "All American" trials in 1941 and awarded "All American Bronze Medal 1942." Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid, per lb. 40c, 5 lbs. or over 37c lb., 10 lbs. or over 35c, 100-lb. lots per lb. 32c.

## IOANA

We are listing this Hybrid because of popular demand. It is a mid-season hybrid maturing in around 87 days. Is very resistant to drought and wilt. The stalk is slightly taller than Golden Cross Bantam with more numerous broad leaves. Ears are large with 12-14 rows. Price—50c per lb., 30c per 1/2 lb., postpaid. Not postpaid, per lb. 40c, 5 lbs. or over 37c per lb., 10 lbs. or over 35c per lb., 100-lb. lots, per lb., 32c.

## GOLDEN CROSS BANTAM

### DELICIOUS ROASTING EARS FINE FOR FREEZING

Golden Cross has probably been the most consistent good hybrid sweet corn of them all. It seems that it produces an abundance of wonderful roasting ears one year after another. The flavor is always excellent and Golden Cross is extensively used for commercial canning or home freezing. In fact, although an old hybrid, it still is one of the very best. The stalk is extremely free from disease which will allow quite early planting. It matures in about 78 days. Price per lb., postpaid, 50c per lb., 30c per 1/2 lb. Not prepaid, per lb., 40c; 5 lbs. or over, per lb., 37c; 10 lbs. or over, 35c per lb.; 100-lb. lots, per lb., 32c.

## STOWELL'S EVERGREEN HYBRID

This white hybrid resembles the open pollinated kind of the same name. The stalk is large and thrifty, producing roasting ears of good size with very delicious sweet flavor. It ripens in around 100 days. Highly recommended for the home and commercial garden. It is fine for freezing. Price—75c per lb.; 40c per 1/2 lb., postpaid. Not prepaid, per lb., 60c; 5 lbs. or over, per lb., 55c; 10 lbs. or over, 50c lb.



Stowell's Hybrid

## CASH (Open Pollinated) FIELD CORN

An old favorite, deep grained, early kind. Fine for hogging off or to precede wheat. Medium Flat grains or Large Flat grains, \$5.00 per bu.



# SCARFF'S CLOVERS PAY EXTRA DIVIDENDS

**Medium Red Clover** The Farmer's Standard Hay and Seed Legume. There was harvested here in Ohio many lots of good quality red clover seed this season. Most lots, unless cleaned properly, contain a very large percentage of objectionable and some noxious weed seed which adds dollars to the cost as well as contaminates your farm. This makes it very important that you buy only the best grade of seed from which the weeds have been removed. Select your clover only by the analysis tag as you are unable to see many weed seeds with the naked eye. We will gladly send you a sample of our seed to compare with any other lot you can secure. You can make your seeding cheaper by adding Alsike and Timothy which are not so high in price and make excellent hay of high nutrient value when grown along with Red Clover. If you expect to pasture the field for a year or so you can add much volume and value as well by adding one-half to one pound of Ladino Clover (description below). **Price Premium grade Red Clover—Lot No. 1, Good Color, Best Grade Every Way, per bu., \$25.00; per ½ bu., \$13.00. Lot No. 2, Good seed, better than average, a dependable grade, per bu., \$23.00; per ½ bu., \$12.50. Lot No. 3, Bright color and good grade, Contains 3% other crop seed. A good buy, per bu., \$23.00; per ½ bu., \$12.00.**



Red Clover pays the fertilizer account

## Certified Midland Red Clover

adapted to central and northern Ohio. Is winter hardy and has excellent growth characteristics. Resistant to Anthracnose. **Price per bu., \$35.00; per ½ bu., \$18.00; per ¼ bu., \$9.50.**

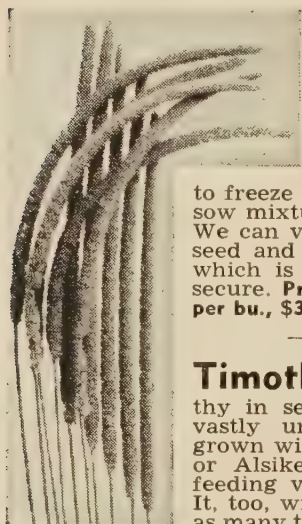
**Mammoth Red Clover** Sometimes known as Sapling Clover. This clover grows somewhat rough and tall. Produces only one crop of either hay or seed. It is, however, an excellent soil builder and is preferred by many farmers. **Price for best quality seed, \$23.00 per bu.; per ½ bu., \$12.50; per peck, \$6.50.**

## White Blossom Sweet Clover

Will grow in any part of the United States and will thrive in poorest sandy soil where no other kind will grow. Ranks first of all clovers to enrich your soil. Sweet Clover sown in the spring can be cut for hay in same fall sown. Has great food value as well as being the greatest soil builder. Sweet Clover is one legume that is cheap and we believe the best value you can purchase. Do not overlook Sweet Clover this year. **Price per ½ bu. \$6.50; per bu., \$12.50.**

## Yellow Blossom Sweet Clover

A biennial similar to white except growth is not so strong, stems are finer and it produces a more abundant supply of leaves which improves the hay and pasture. It is used in seed mixtures where hay is made the second year. It is cheaper than white and preferred on many farms. **Price per bu., \$11.50; per ½ bu., \$6.00.**



Timothy

## Alsike Clover

Much like red clover except has white blossoms, is not so tall and finer stemmed. Seed is smaller and goes farther — sure catch and less liable to freeze than red clover. Many sow mixture of red and Alsike. We can verify origin of all our seed and have only one grade, which is best we can possibly secure. **Price, per ½ bu., \$16.00; per bu., \$30.00.**

**Timothy Seed** The value of Timothy in seed mixture has been vastly underestimated. When grown with Red Clover, Alfalfa or Alsike it carries the same feeding value as the Legumes. It, too, will help insure a stand as many times it will catch when other seed will not. **Price, per bu., \$6.50; per ½ bu., \$3.50.**

## Certified Cumberland Red Clover

Cumberland is a synthetic composed of three old, productive and disease resistant strains from Kentucky, Tennessee and northern Virginia. It is resistant to southern anthracnose and crown rot. It is well adapted for forage and seed production in central and southern Ohio. Experience in southern Ohio has already demonstrated that Cumberland is superior to northern strains in disease resistance, ability to recover after cutting and length of life. **Price per bu., \$35.00; per ½ bu., \$18.00; per ¼ bu., \$9.50.**

**See Special "Permanent Pasture"—Page 44**



Good stands demand dependable seed

Photo by Soil Conservation Service



# SCARFF'S ALFALFA SEED FOR BETTER MEADOWS



Good Alfalfa stands require dependable seed

## ● Alfalfa of Southern Origin ●

(Texas, California and similar southern states) is being used a lot in mixtures for one or two years only. They produce more growth both root and top the first year which makes an excellent soil builder and conditioner. Recommended by our Extension Department for use in short rotation. Price per bu., \$25.00; per ½ bu., \$13.00.

## ● Buffalo Alfalfa Seed ●

This is the first year Buffalo Alfalfa has been available at a price which is a real savings. Buffalo meadows have stood years after other kinds have had to be plowed up. It is especially adapted to the central Alfalfa belt of which we are a part and the much lower cost than last year for this hardy, erect growing and highly bacterial wilt resistant variety makes it the best value for your Alfalfa seeding. An investment of a few dollars over the cost of common Alfalfa seed will return itself many fold when you seed with Certified Buffalo. Price per bu., Certified Buffalo seed, \$42.00; ½ bu., \$22.00; ¼ bu., \$12.00

## Ranger Alfalfa Seed Hardy as Grimm

**Resistant.** Ranger is composed of five selections from Cossack, Turkestan and Ladak Alfalfa and is most valuable because of its persistent resistance to bacterial wilt which causes low yields in most of our Alfalfa. You gain not only the long life for your Alfalfa stand which saves reseeding but also increased yield which increases profits. Price, per bu., \$45.00; per ½ bu., \$24.00; per ¼ bu., \$12.50.

## Reed Canary Grass This is a hardy perennial which

yields large amounts of palatable and nutritious hay and also provides excellent pasture. Aside from reproducing itself by seed, it spreads by underground stems, forming a thick, heavy turf when established. It is adapted to the climate of the northern states, being affected little by drouth or cold and thrives well in the shade. The seed can be sown in the late fall or early spring. Seed sown just before the ground freezes will be ready to grow in the early spring. Seeding rates are from 5 to 8 pounds per acre broadcast when sown alone. Price per lb., 75c.



Ladino Puts Dollars in Any Mixture

## Oklahoma Common

Seed of Oklahoma Common has been used in Ohio for many years. It has been a little lower in price and has been very satisfactory in many localities. It is especially good to use in seed mixtures where you do not want the stand to remain over a long period. It is used generally all through central and southern Ohio. Price per bu., \$37.00; per ½ bu., \$19.00; \$10.00 per ¼ bu.

## Northwestern Common

This seed is from the States of Kansas, Idaho and states north and west. These origins have been used all over Ohio with excellent results and have proven as hardy as any common Alfalfa kinds. Our seed is all premium. Price per bu., \$39.00; per ½ bu., \$20.00; per peck \$10.50.

## Grimm Alfalfa Seed Grimm Alfalfa

is beyond doubt one of the hardest types of Alfalfa. Its root system is of the spreading type and resists pulling better than most kinds. It has been most difficult to secure in recent years and we are pleased to again offer Grimm to you. Price, per bu., \$42.00; per ½ bu., \$21.50; per ¼ bu., \$11.00.

## Birdsfoot Trefoil This legume produces

an erect plant attaining the height of 12 to 30 inches. The stems are comparatively slender, branched, and are moderately leafy. The blossom is yellow and seed pods extend outward from the stalk in appearance of a bird's foot, thus the name. There are two common kinds of Trefoil with the broad-leaved type being much superior. It is adapted over a wide area with best results being attained in the northern half of the United States. It has been found most satisfactory in Ohio. For solid seeding use 4 to 5 lbs. of seed. In sowing with a mixture of grasses, use from 1 to 3 lbs. Soil should be well prepared and cover seed not over 1 inch. Price \$1.50 per pound.

## LADINO

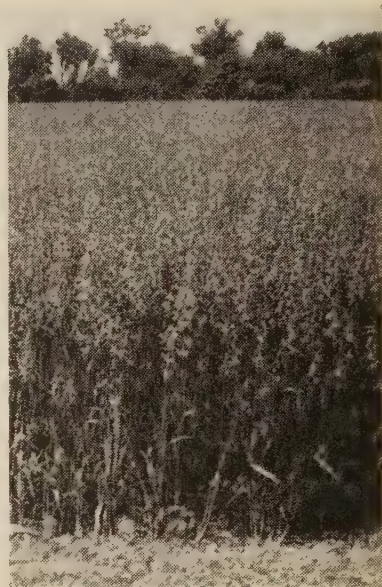
This clover is one of the most valuable additions to your clover seedings especially if you want to pasture your meadow. It grows larger than white clover, produces an enormous amount of foliage that is most nutritious for all live stock. The seed is very small and is very easy to grow. Use only once ½ pound to one pound seed in your mixture per acre. Many poultry growers use it on their chicken ranges where it has been of special value. It should be included in any mixture used to thicken your old pasture. Price per lb., \$1.75; 10-lb. lots, per lb., \$1.70.



● CLINTON 59 OATS ●

**Ripens more even—yields heavier than former regular Clinton**

This selection of Clinton is replacing the old variety all over the Oat growing area. It ripens evenly and yields more. Like the Old Clinton, it stands erect long after ripe which certainly is a most desirable characteristic when you are depending on the combine for harvesting as most of us now do. It matures in mid-Oats season which allows you to go almost directly from wheat to oats. Price, per bu., \$2.10; 20-bu. lots or over, \$2.00 per bu.



Clinton—A Good Variety

● ANDREW OATS ●

**Earlier Than Clinton—Yields Heavy**

This outstanding early variety was developed by the University of Minnesota and after thorough testing has just been released. It is several days earlier than Clinton and more resistant to the stem rust, which caused lower yields over the Oat producing area this last year. It has a medium height straw which is very strong, making it very resistant to lodging and excellent for combining. The grain is heavy and of yellowish color. Andrew made an excellent record both in yield and performance and you should not fail to sow some of it this Spring. Price, per bu., \$2.25; 20-bu. lots or over, \$2.15 per bu.



Andrew—Most Promising

**Columbia** This variety is one of the few kinds that has given satisfactory performance over a long period of time. It is a very early kind maturing immediately after wheat. It is slightly gray in color. Straw is not too stiff but stands well until oats are ripe. It is an excellent nurse crop for legumes. Price, per bu., \$2.25; 20-bu. lots or over, \$2.15 per bu.

**Ajax Oats** This is a new white-grain oats developed in Canada. It is a midseason kind somewhat later in maturity than Clinton and is especially adapted to the Northern half of Ohio. It has produced excellent yields of good weight Oats. Price per bu., \$2.25; 20-bu. lots or over, \$2.15 per bu.

● Special Permanent Pasture ●

Consists of Kentucky Blue Grass, Timothy, Alsike, Red Clover, Alfalfa, Ladino, and Yellow Sweet Clover, in just the right proportions for a good sod. Sow at rate of 14 pounds per acre. Price per lb., 60c.

For wet spots in the field or for wet fields we have a special mixture. Please specify when ordering. Price of mixture for wet ground, per lb., 65c.

**Annual Rye Grass** is used in seed mixtures because of its ability to grow fast and produce a green manure crop or pasture at a comparatively cheap cost. It is sown after early potatoes and in the last corn cultivation for a cover crop. It rarely lives over winter in our Ohio climate. Price per lb., 20c.

**Perennial Rye Grass** Price per lb., 30c.

**Red Top** A grass valuable in every mixture, grows on almost any type soil and is one of the best wet-land grasses of all. More leafy and taller than other kinds fail entirely. It is drought resistant and is a most vigorous grower that will withstand heavy grazing. It also grows and provides green pasture over an extremely long period. Price per lb., 75c.

**Orchard Grass** A very desirable grass especially where there is some shade. More leafy and taller than other grasses. Ripens earlier than Timothy. Thrives well on most any soil. Is very nutritious if cut when in bloom. Price per lb., 50c; 100-lb. lots, per lb., 45c.

**Buckwheat** This crop has considerable value as an emergency crop as it can be sown from May to the latter part of July at rate of 1 bu. or 50 lbs. per acre. Ten to twelve weeks are required to mature the crop. Price per bu., \$2.50.

**Brome Grass** This perennial produces erect leafy stems. The leaves are wide, flat, and nearly smooth. It produces a heavy root system, sometimes going into the soil 5 to 6 feet. Is generally sown with oats in mixtures 2 to 3 lbs. per acre. Price per lb., 40c.



Fescues Produce Pasture in Dry Weather  
(See Back Cover Page)



## LAWN SEED

Your Lawn is your show window. Sow only pure seed.

The first requisite of every good lawn is to sow clean high-germinating seed. We mix our own, using only the highest quality grass seed we can secure. Results have more than exceeded our expectations. You can sow your lawn any time of the year, especially if you have water available. Either the Spring or Fall season is most desirable. Use about 1 lb. of seed for every 200 square feet of lawn. We pride ourselves in mixing our own lawn seed, using only the very best grasses. We offer two mixtures for the average lawns.



### "Heavy Sod"

is for the ordinary

lawn with some shade and some sunshine. Price per lb., 90c; 5-lb. lots, 85c per lb., postpaid; by express, not prepaid, per lb., 75c; 10-lb. lots, per lb., 73c. Ask for prices in larger quantities.

Your lawn is part of your home

### "Shady Spot"

is our mixture where you have a great deal of shade or you want to reseed under trees or the north side of your home. Prices 5c per lb. higher than "Heavy Sod."

If you have a favorite lawn seed formula, we will gladly mix it for you and use the most dependable quality seed we can secure.



**TAT C-LECT**

TRADE MARK

FORTIFIED

**SIMULTANEOUS  
CRAB GRASS  
AND  
WEED KILLER**



Manufactured by O. E. LINCK CO., INC.  
Clifton, New Jersey

## TAT C-LECT

Controls Crab Grass in Lawns

Improved formulation which selectively kills crabgrass in lawns without serious injury to permanent lawn grasses. This mixture also simultaneously destroys most common lawn weeds present. Residue of this mixture retards germination of remaining crabgrass seeds for longest period. Formulated so that it may be applied with a watering can, hand-type pressure sprayer or power sprayer. May be applied any time after crabgrass germinates. From seedling stage to large branched plants. Up to 90% control in seedling stage from single application. As plants reach maturity, several applications at 5-7 day intervals necessary.

8 oz. 85c; pint \$1.50; 1/2 gal. \$5.25; gal. \$9.75

### White Dutch Clover

should be present in all lawns and pastures. Makes a compact growth, covering the ground completely. If you have thin spots in your lawn they can be thickened quickly with White Dutch. Price per lb., \$1.25.

### Kentucky Blue Grass

A hardy perennial grass familiar to everyone. Where permanent pastures are desired it should be sown with other grasses about 15 lbs. per acre. When sown alone, 25 lbs. per acre. Will grow anywhere. Price per lb., 75c; 10-lb. lots, 72c per lb.; 100-lb. lots, per lb., 70c.

## BARLEY FOR SPRING SOWING

### Velvet Barley

Long Awns but smooth as velvet—Yields as heavy or heavier than Bearded Varieties—Disease Resistant. Six Rows—Stiff Straw that will not lodge easily. Spring barley has long been recognized as ideal nurse crop for Alfalfa. It shades very little and gives the young alfalfa plant just the right protection. Price per bu., \$3.50.

### Spring Bearded Barley

This barley is used more extensively than any other kind and very satisfactory with combines. Price per bu., \$3.50.



Moore Spring Barley, Fall Barley and Lespedeza—Page 47

TREAT BARLEY WITH CERESAN



## • MONROE SOY BEANS •



**Monroe Soy Beans are Thrifty, Early, and High Yielding**

There has been a definite need for a variety of soybeans that would yield well and mature early enough for wheat sowing in central and northern Ohio. Monroe matures about four days earlier than Earlyana and eight to ten days earlier than Lincoln. Their yield is slightly over that of Earlyana and is equal in height, protein and oil content. This variety shows a great deal of promise and is highly recommended by our Experiment Station and Extension Department. **Price per bu., \$4.50.**

## **RICHLAND SOY BEANS**

**STIFF STALK — EARLY MATURITY — HIGH YIELD**

This variety is a general favorite for fertile soil and especially if you want to follow with wheat. It matures about a week earlier than Lincoln. The stalk is very stiff and stands erect when all other kinds have fallen over. One of the best varieties for combine. Richland produces a large size bean with high oil content which makes it a most satisfactory kind for both the producer and the processor. **Price per bu., \$4.50.**

## **HIGH OIL CONTENT - LINCOLN - REMARKABLE YIELD**



Lincoln matures slightly later than Hawkeye and about a week later than Richland. The plants grow quite tall and tend to branch considerably when planted at less than the regular rate of seeding. Even though it is tall, the Lincoln stalk seems to stand well and it is most unusual to lose any beans for this reason. The oil content is very high and the quality of oil is the best of any variety we know.

The Lincoln Bean is generally adapted throughout Ohio, with the possible exception of the Northeastern section where earlier maturing varieties should be grown. In central and southern Ohio Lincoln will mature sufficiently early to precede wheat when planted early and in rows. **Price per bu., \$4.00.**

**Wilson** A medium-sized black bean of unusual qualities, wonderful hay bean, grows very prolific, with many leaves. Is heavy yielder of beans and a variety we recommend very strongly. Plant a few of these beans in the corn you put in the silo. **Price, \$4.50 per bushel.**

**Virginia** A light brown vining type variety that is very popular for either hay or planting with corn for ensilage; generally too late for seed. **Price, \$4.50 per bushel.**

• Soybeans should all be treated with Nitragin when planted—Page 49 •



# • HAWKEYE SOYBEANS •



— Hawkeye Soybeans are best early midseason kind —

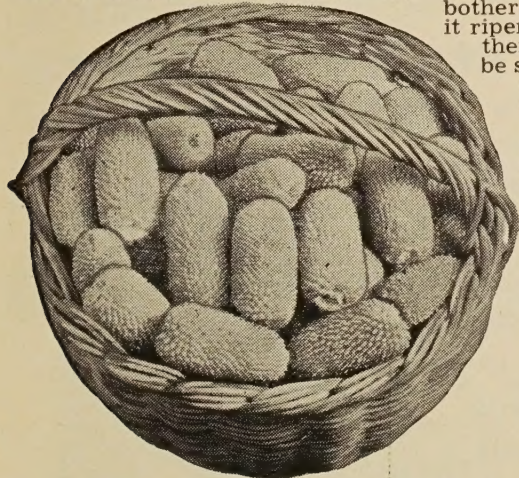
Hawkeye Soybeans have again this 1950 season, proven their merit and have probably made the best all-round performance of any of the varieties grown in Ohio. The plant is large and stands well as shown in the above picture. This field was planted with one of our corn planters in rows 40 inches apart at the rate of 1 bushel per acre. The yield was 35 bushels of fine quality beans per acre. Hawkeyes are produced in all sections of Ohio and, as stated, they seem to be doing remarkably well everywhere. They are very satisfactory when planted around May 15th to 25th all through the central and southern sections of Ohio to follow with wheat. In the northern part of Ohio they require the full season to mature. Monroe should be used in this area. Our seed was all planted early and matured before the September frosts. **Price per bu., \$4.00.**

## CASH (Open Pollinated) CORN

We offer our old standard open pollinated variety that has done so well for us all through the years. Even though almost 95% of the seed planted is Hybrid, we still have many of our customers wanting Cash Corn. This variety is medium early, is excellent for hogging off to precede wheat. Many folks grow it for the silo. They plant pretty thick, around 8 or 9 inches apart and, as it matures early, they can get that job out of the way. **We offer Medium Flat grains and Large Flat grains at \$5.00 per bushel.**

**SEED WHEAT VIGO — BUTLER — THORNE — TRUMBULL and SENECA.** Prices cannot be established at this early date. However, let us have your order and it will be subject to your approval when we write you this summer and price is set. You will be under no obligation and seed will be reserved for you.

**Fall Barley** This variety has come quickly into prominence principally because of the high yields it has been making the last few years. Yields of 60 to 80 bushels are not uncommon. Chinch bugs have not bothered this kind as it ripens too early for them. It should be sown latter part of September, and will ripen last week of June. Write us this summer for prices.



Myers Perfection Pop Corn

postpaid; by express, not prepaid, per pound 30c; 5 lb., \$51.40; 10 lb., \$2.50.

## Korean Lespedeza

This new Clover is especially adapted to the southern half of our state and farther south. It will grow on the poorest soils. It is a wonderful pasture crop and a quick soil builder. It is an annual clover but reseeds itself very readily and maintains a permanent stand. Our seed is of good quality. **Price per bu. of 25 lbs., \$3.50.**

## Moore Spring Barley

A new smooth kind. Stiffer straw than other barleys and yield has been more dependable and higher. Give this new variety a try. **Price per bu., \$3.75.**

**IMPORTANT** Price of all Farm Seed is subject to change without notice. We make every effort to establish our prices and keep them, however, as stocks must be replaced, prices may fluctuate. However, you will always find our prices very fair for quality seed.

**Myers Perfection** This variety of hullless pop corn is one of the most delicious of them all. It is larger than most kinds of hullless and will produce much more corn. It is very popular and is being used in rapidly increasing amounts by commercial pop corn companies. Try some of this in your garden and if you like white hullless you will use no other kind. **Price per 1/2 lb. 25c; 1 lb. 45c; 2 lb. 75c,**



# GRASSES PRODUCE THE CHEAPEST FEED

**Sudan Grass** Produces an immense yield of nutritious hay. Is sown over the entire corn belt with equally good results. Can be used very profitably as a pasture or to fill your silo. Its quality is improved if you add around 1 bushel soy beans per acre when used for hay. Sown alone you should use around 15 lbs. of seed per acre and best time for sowing is from May 15 to June 1, although it can be planted as late as July 15. **Price, 17c per lb., \$15.00 per 100 lb.**

**Sweet Sudan** This new variety has all of the characteristics of regular Sudan and in addition it is very sweet, juicy and very palatable to all live stock. It has more and broader leaves, heavier and taller stalks and stools heavier than common Sudan. It is a little later in maturity and produces more and better quality feed. **Price per lb., 17c; \$15.00 per 100 lb.**

**Atlas Sorgo** A new variety of cane which is a cross between White Kaffir corn and sourless cane. When planted in rows with Corn Planter it requires 7 to 10 lbs. seed per acre and will mature in around 120 days. Stalks are 7 to 10 feet in height, leafy, very juicy and sweet. Excellent for Silage. **Price per lb., 20c; 10-lb lot, 15c per lb.; 100-lb. lots, 14c per lb.**

## Rox Orange Cane

Best for Sorghum Molasses

This outstanding medium early maturing variety was developed and is sown very extensively in Wisconsin. It was developed primarily for syrup but is grown over a wide area for silage. It is a high producer of most delicious syrup. We grew quite an acreage this year and recommend it to you without reservation as the best we have ever grown either for quality of syrup or for silage. Whether you have only a small patch in your garden or for a large acreage we would use only Rox Orange Cane. **Price per lb., 30c; 10 lbs., 25c per lb. We also can furnish Ea. Amber Cane at same price as Rox Orange.**

## PLANT FOR EARLY HOG PASTURE

**Canadian Field Peas** When sown with Oats at rate of one bushel peas and one bushel oats (preferably Columbia) make a wonderful quick pasture or hay as you may desire. Peas are a legume almost equal to clovers. Sow same time as oats. **Price per bu. \$6.50.**

**Dwarf Essex Rape** Dwarf Essex Rape is a pasture plant for all kinds of livestock—sheep, cattle, and hogs. As it grows very rapidly, the pasture will be ready in five weeks from the time of sowing. Unlike other forage plants, rape can be sown at any time during spring and summer so a good pasture may be had whenever it is needed.



A Field of Rape is Always Profitable

May be sown in corn at last cultivation. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the spring grain has been harvested. When sown broadcast, 6 to 8 pounds may be sown per acre. **Price, per lb., 25c; 10 lbs. or over, per lb., 20c.**

## Early Hybrids M15, M34

described on page 36. Planted just as soon as at all possible and in which you have sown Dwarf Rape at last cultivation will furnish plenty of early hog feed just when you need it most.

## VAC-A-WAY SEED AND GRAIN CLEANER

The Vac-A-Way cleans and grades Wheat, Oats, Soy Beans, Clover, Timothy, Alfalfa and other seeds and grains.

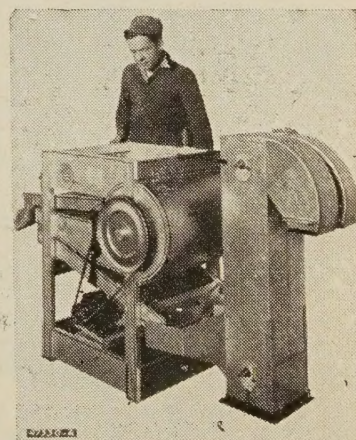
Scalping or chaff screen removes sticks, stems and pods; suction fan takes out chaff and light material; double grading screen grades the seed into three grades—one best grade for planting, a second grade that contains the less desirable seed that can be used for feed or commercial sale, and a third grade that contains weed seeds, fine dirt and defective seeds or grains.

Tests completed show this cleaner will pay for itself on the average farm in less than one year since well graded seed gives bigger yields. In addition, it eliminates weeds at the same time.

The Farm Size Vac-A-Way is available for prompt shipment at the following prices:

|                                                                                                                 |          |
|-----------------------------------------------------------------------------------------------------------------|----------|
| No. 2 Vac-A-Way, electric drive model without motor but with complete power attachment and set of screens. .... | \$ 62.50 |
| No. 3 Vac-A-Way, electric drive model with motor and set of screens .....                                       | 79.00    |
| No. 4 Vac-A-Way, gasoline engine drive with 1½ H.P. gasoline engine and set of screens. ....                    | 115.00   |
| Double Elevator Bagger, for any of the above models. ....                                                       | 47.50    |

F.O.B. Factory





# SCARFF'S SEED FOR MORE PROFIT



## Treat Seed Oats and Barley with CERESAN

Controls loose smut and other diseases which lower Oats yield. Folder with complete description free. Price of Ceresan:

4-oz. can...\$0.45 1-lb. can...\$1.15 4-lb can...\$3.90

1/2 Ounce Treats 1 Bushel of Grain.



## CROW-TOX

Protect your corn by using Crow-Tox. It aids in preventing Crows, English Starlings, Pheasants, Blackbirds, Woodchucks, Squirrels, Moles, etc., from pulling and digging up your planted corn. You will have better results if you scatter a few kernels of the corn about the field after planting.

Crow-Tox will not injure the seed corn, but is a positive protection in the prevention of seed rotting in the soil. Larger crops are assured through its use. Less labor is involved, for Crow-Tox many times eliminates replanting. Put one bushel in box or can and pour on one-half pint can of Crow-Tox. Mix thoroughly and seed is ready to plant. Price 1/2 pint, 60c; pint, \$1.00; quart, \$1.50; gallon, \$4.00.

## SEMESAN Jr. for Corn

New Improved Semesan Jr. should help to give you better stands. It generally protects the seed from decaying and the seedlings from blight and root rots caused by such fungi as Diplovia and Gibberella. Most Iowa and Illinois tests reported Semesan Jr. treatment increased the stand 5 to 15%.

Use 1 1/2 oz. per bushel of seed, thus costing only around 2c per acre. Price, 12-oz. can, 62c.

## Semesan Bel for Potatoes

PRICES FOR SEMESAN BEL  
2 oz. (8 bu.), 50c; 1 lb., \$2.00; 4 lb., \$6.33

## Alta Fescue

One of the best Fall Fescue is a very deep-rooted, long-lived perennial. It produces many tall dark green leaves from quite a large crown. These leaves grow to a height of 30 to 36 inches. They can be grazed heavily and stock seem to relish and do exceedingly well on the grass. It is best suited for pastures when mixed with other grasses, such as Ladino, Alsike, Clover or Birdsfoot Trefoil. Can be sown either in Fall or Spring in mixture at rate of 2 to 6 lbs. per acre. When alone it requires 14 to 16 lbs. per acre. Price per lb., 85c.

## Kentucky 31 Fescue

is very much like Alta Fescue described above. This Fescue seems to do exceedingly well on wet soils and is very resistant to hot dry weather which two habits are very much desired. Sow same rate as Alta Fescue. Price per lb., 85c.

## Chewings Fescue

is a variety of red Fescue, producing a fine firm matted sod. It thrives in shady places and is quite drought resistant. You will find this grass in most shady lawn mixtures. Price per lb., 80c.

## CYCLONE SEED SOWER



This type grass and legume seeder is the most practical and accurate of all seeders of this type. The feed adjustment is automatic and starts or stops flow of seed instantly. Its double feed insures a uniform flow. Scatters seed evenly, throws equal amounts to equal distance on each side of operator. Price, \$4.10 each.

APPROX. 70,000,000 LBS. OF AIR-NITROGEN ABOVE EVERY ACRE. THIS IS AVAILABLE FREE FOR SOIL AND CROP IMPROVEMENT IF YOU  
**CONVERT LEGUME SEEDS INTO FERTILIZER PLANTS**



## BUILD UP YOUR SOIL Inoculate Your Legumes With NITRAGIN

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

## 1951 NITRAGIN INOCULATION PRICES

| When Ordering, ALWAYS State Name of Seed                      |                                                          |
|---------------------------------------------------------------|----------------------------------------------------------|
| COMBINATION (AB)                                              | LESPEDEZA—Hulled or Unhulled                             |
| Size                                                          | Size                                                     |
| 1 bu. ea. ....\$ .50                                          | Retail                                                   |
| 2 bu. ea. .... .90                                            | 100 lb. size (Inoculates up to 100 lbs. seed) ....\$ .50 |
| <b>ALFALFA</b>                                                |                                                          |
| Sweet, Bur, Hubam Clovers                                     |                                                          |
| 1 bu. ea. ....\$ .50                                          |                                                          |
| <b>CLOVERS</b>                                                |                                                          |
| Red, Alsike, Crimson, White and Ladino                        |                                                          |
| 1 bu. ea. ....\$ .50                                          |                                                          |
| <b>PEAS (All Varieties)</b>                                   |                                                          |
| <b>VETCHES (All Varieties)</b>                                |                                                          |
| 100 lb. size (Inoculates up to 100 lbs.) ea.....\$ .50        |                                                          |
| <b>PEANUTS, COW PEAS</b>                                      |                                                          |
| 2 bu. ea.....\$ .35                                           |                                                          |
| 5 bu. ea..... .55                                             |                                                          |
| <b>SOYBEANS (All Varieties, Including Edible)</b>             |                                                          |
| 2 bu. ea.....\$ .35                                           |                                                          |
| 5 bu. ea..... .55                                             |                                                          |
| 25 bu. (one can) ea.. 2.50                                    |                                                          |
| <b>GARDEN SIZE</b>                                            |                                                          |
| Garden Peas and Beans Sweet Peas, Lupines and Edible Soybeans |                                                          |
| Enough for 8 lbs. seed                                        |                                                          |
| Retail Price 15c each.                                        |                                                          |

**NITRAGIN—Oldest and Most Widely Used Inoculator in America**

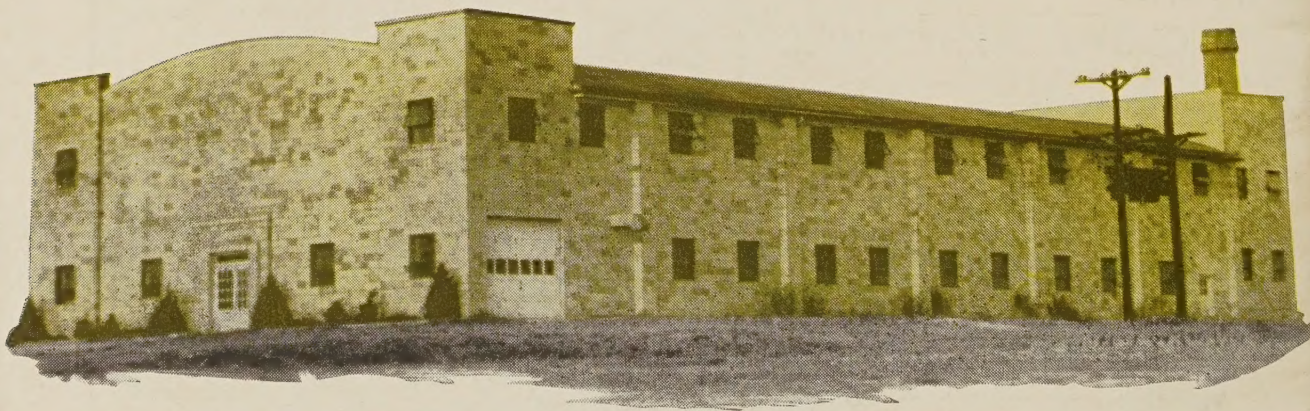


# SCARFF'S

## HYBRID SEED

*The Corn of Plenty*

The highest yielding and most dependable Hybrid Corn results only from the most careful production methods. Our drying plant (shown below) and grading equipment is of the most efficient design. Scarff's Hybrid Seed is in every way a good investment.



**W.N. SCARFF'S SONS • NEW CARLISLE, OHIO**